

FIG. 1
PRIOR ART

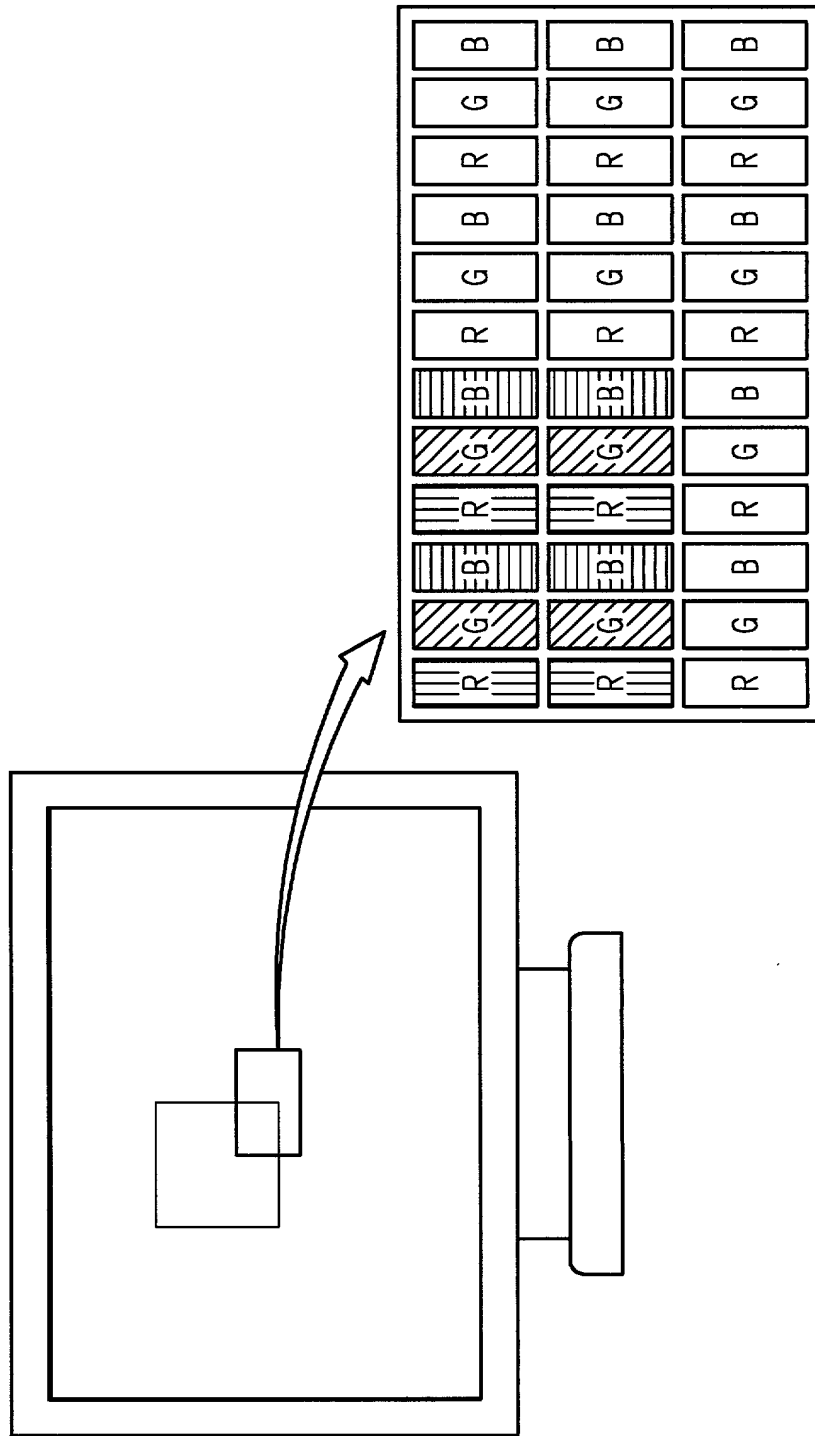


FIG. 2
 PRIOR ART

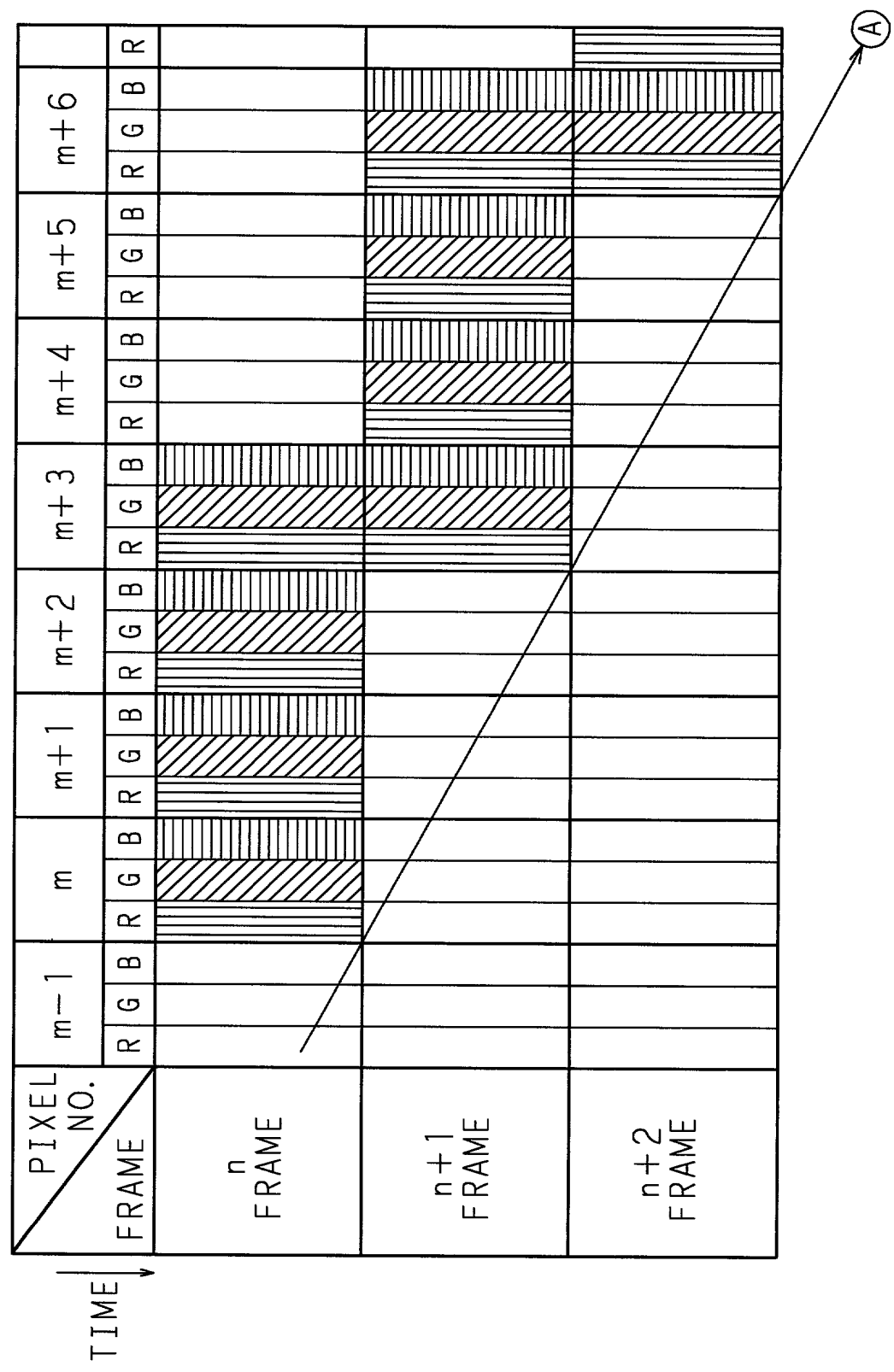


FIG. 3 PRIOR ART

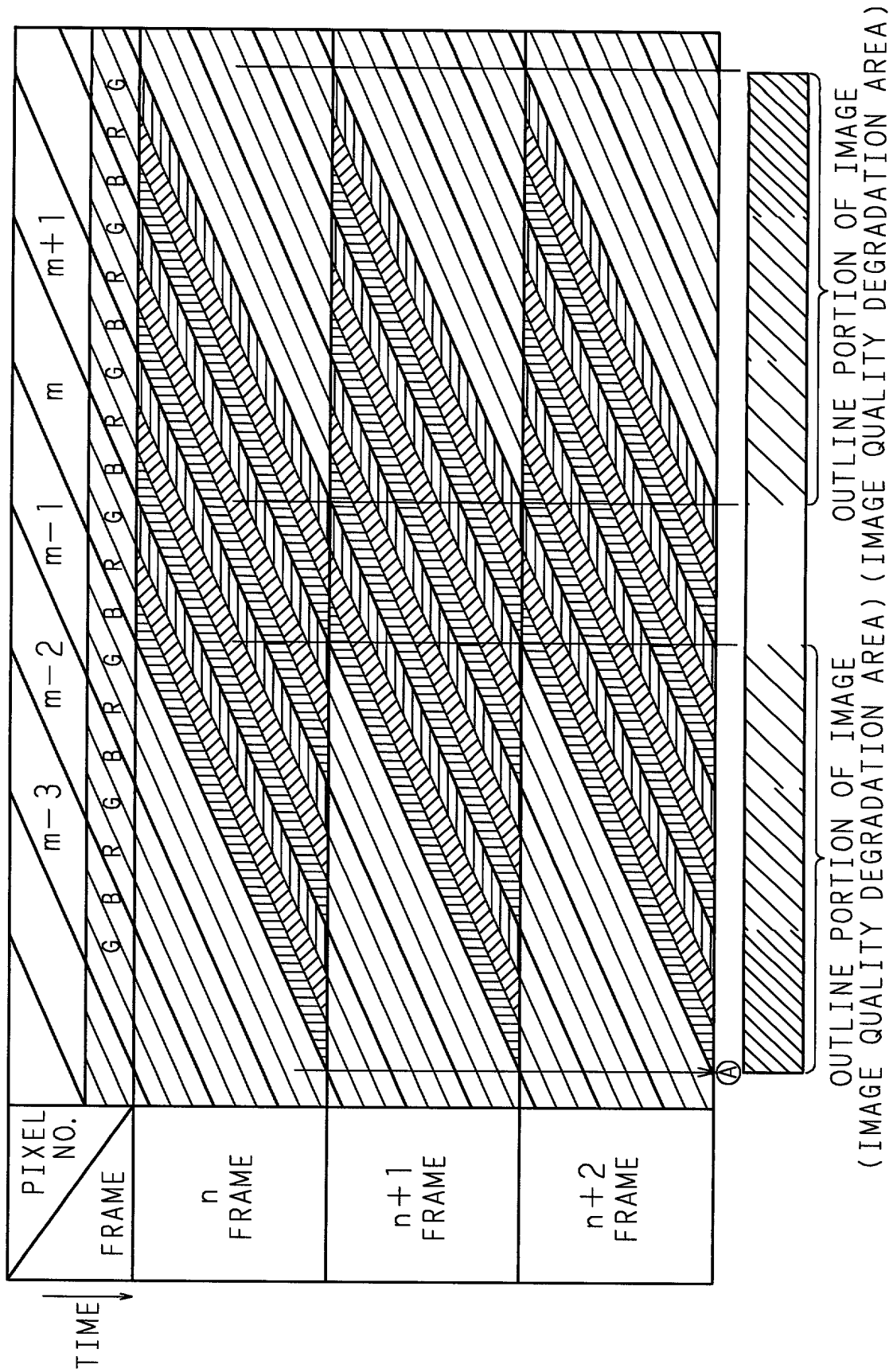


FIG. 4

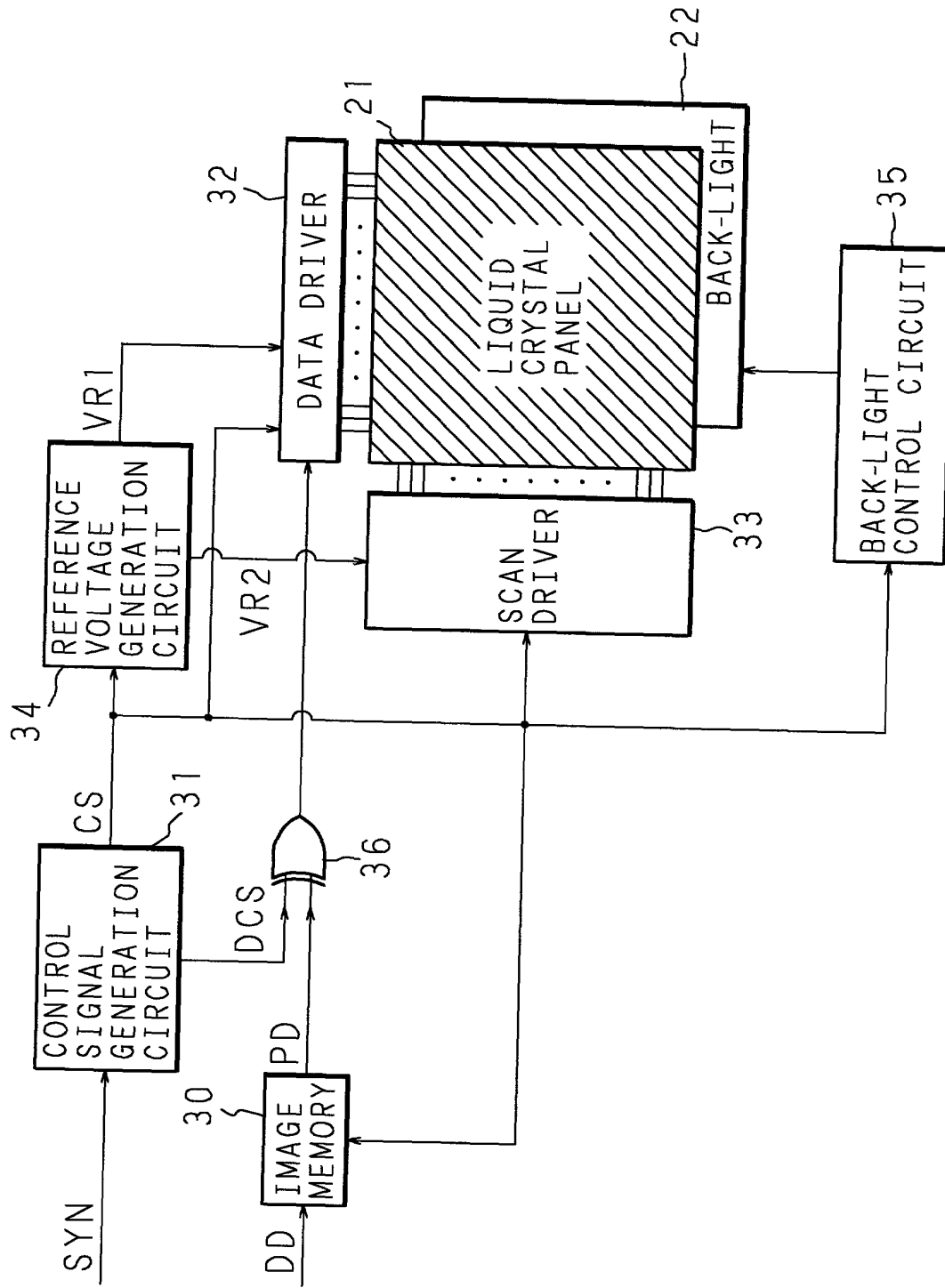


FIG. 5

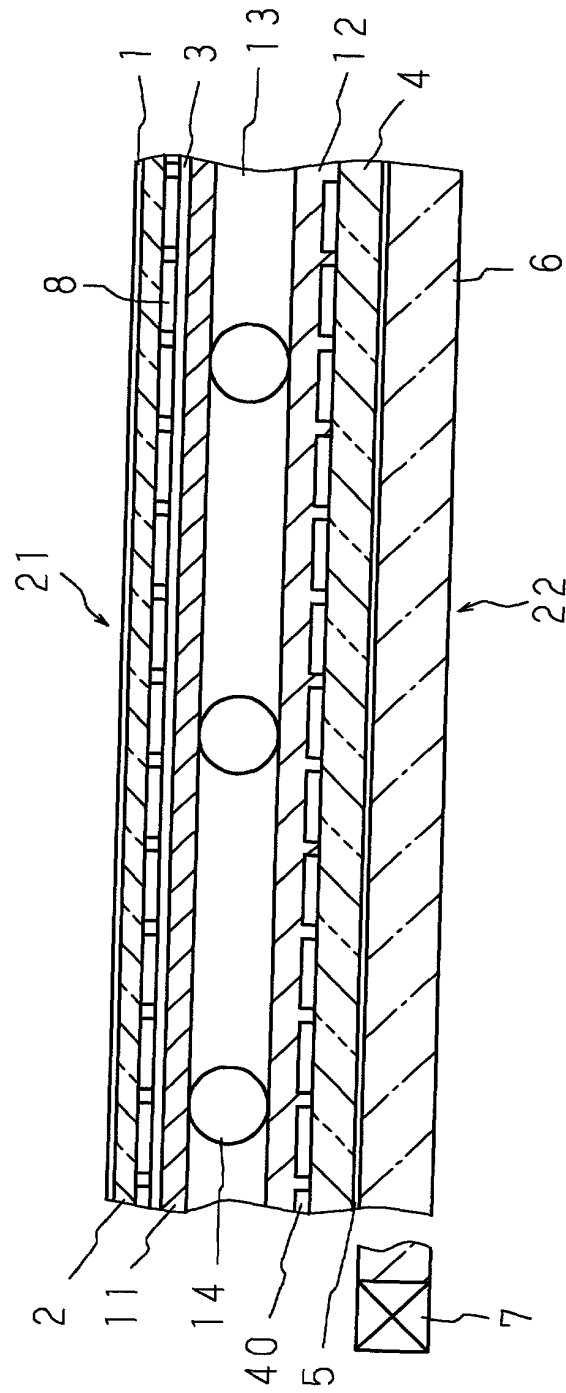


FIG. 6

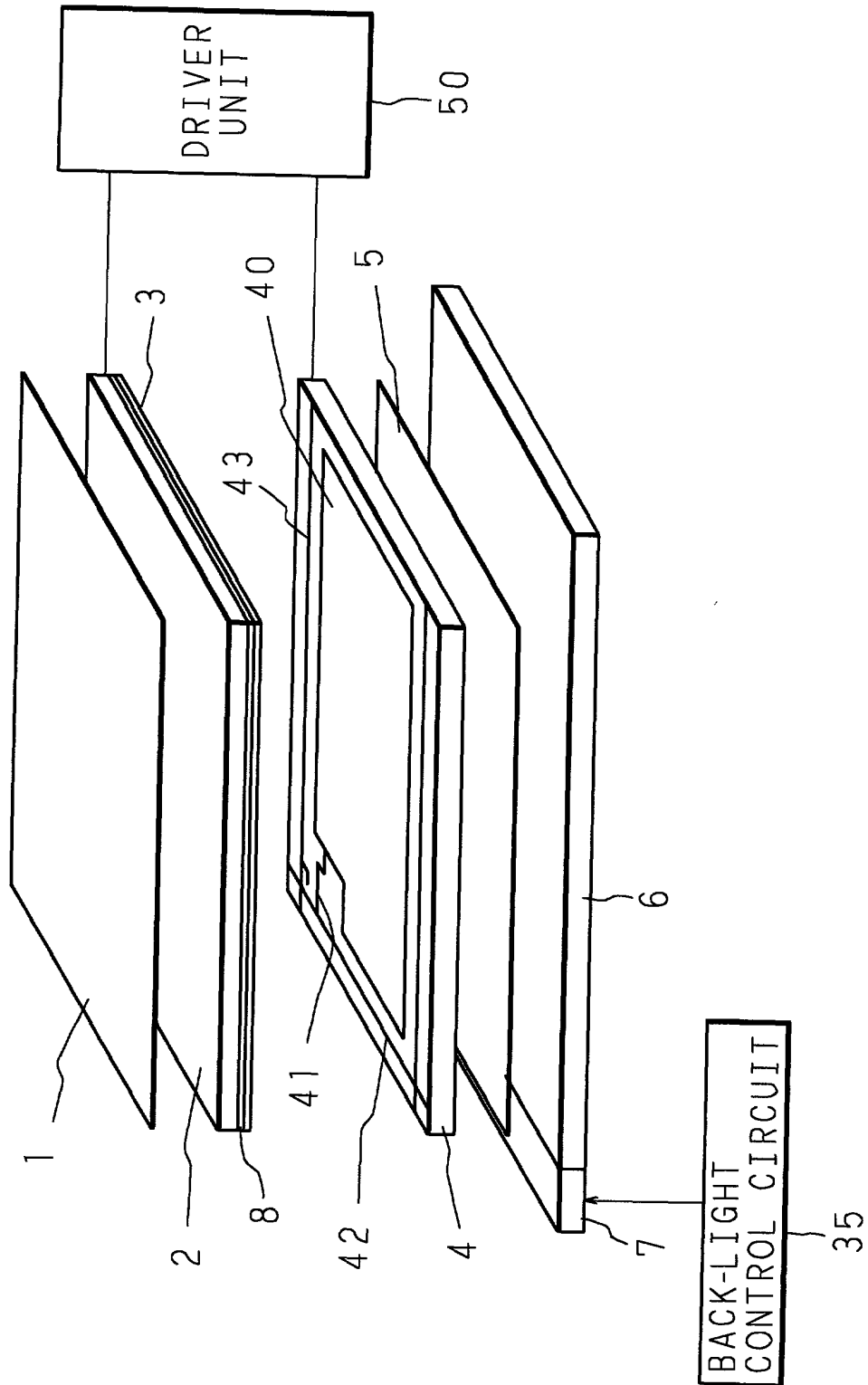


FIG. 7

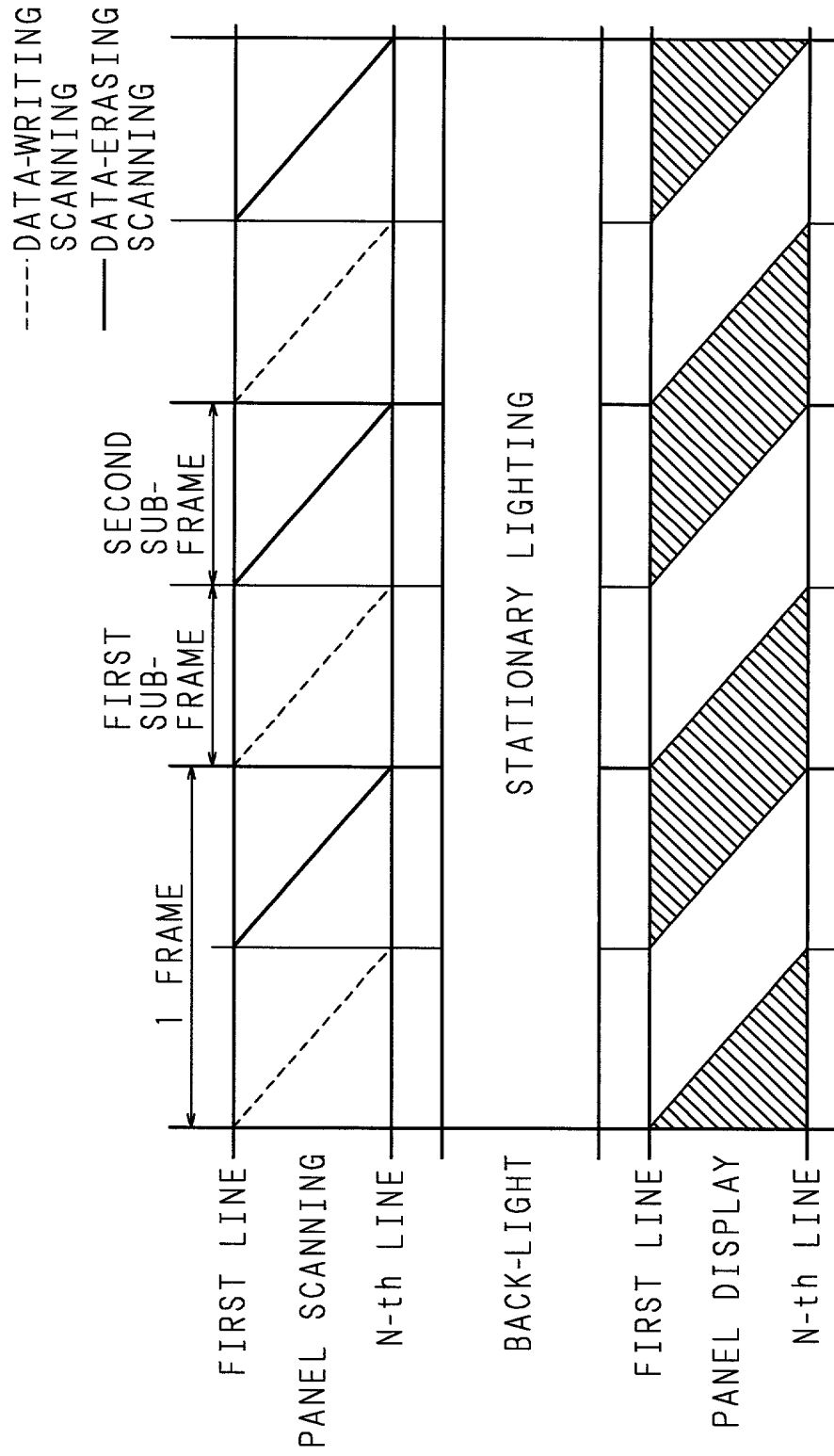
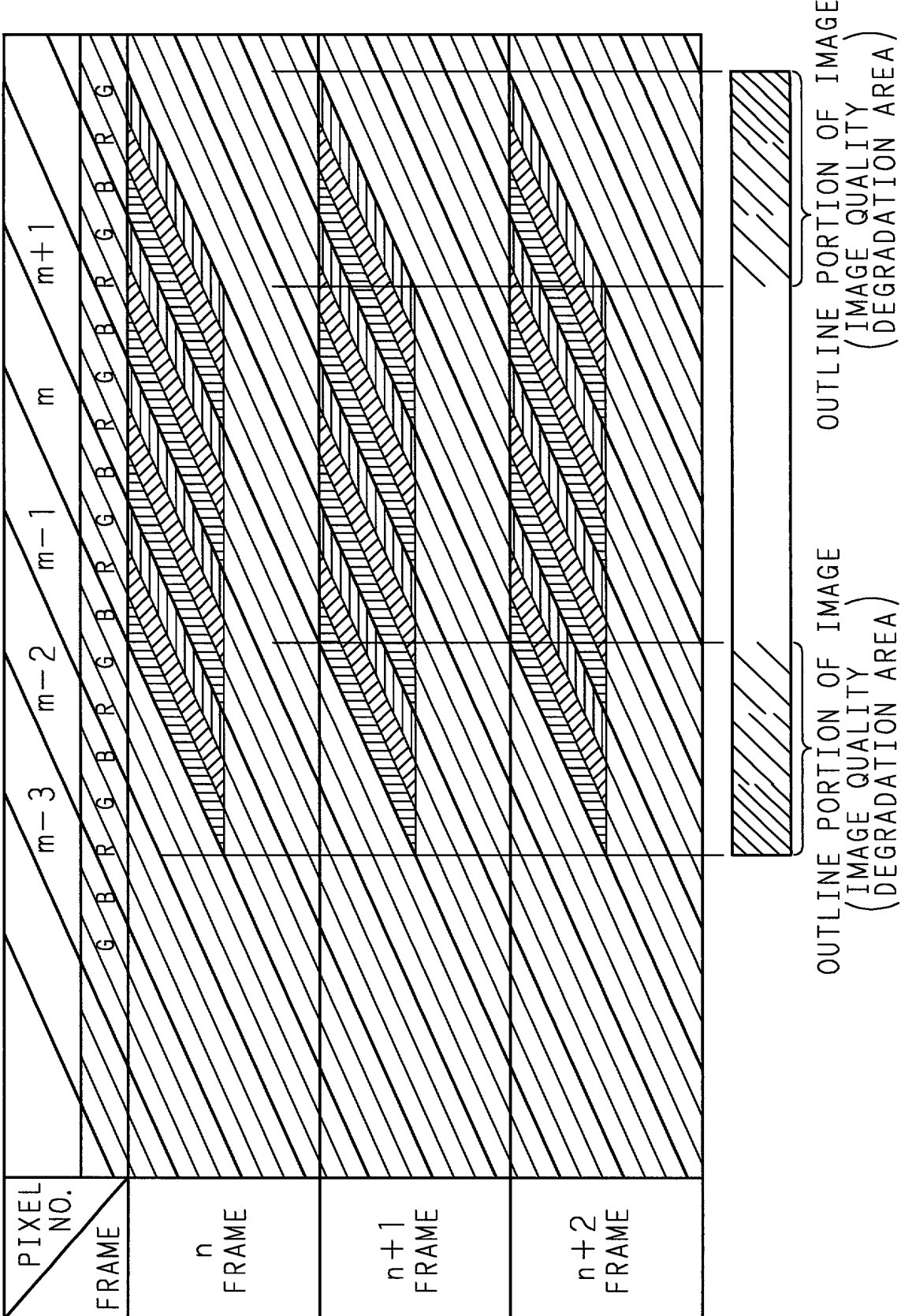


FIG. 8



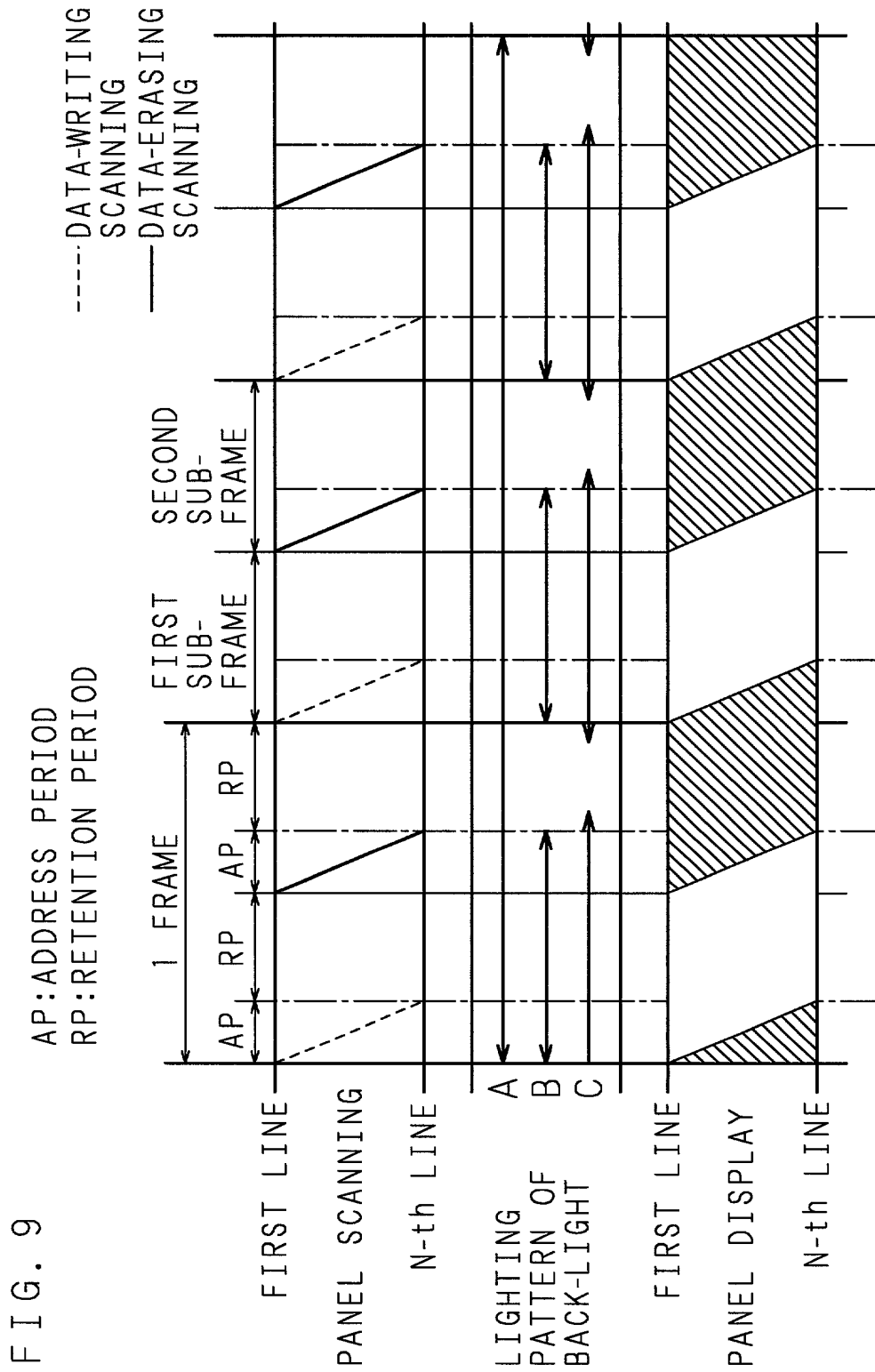


FIG. 10

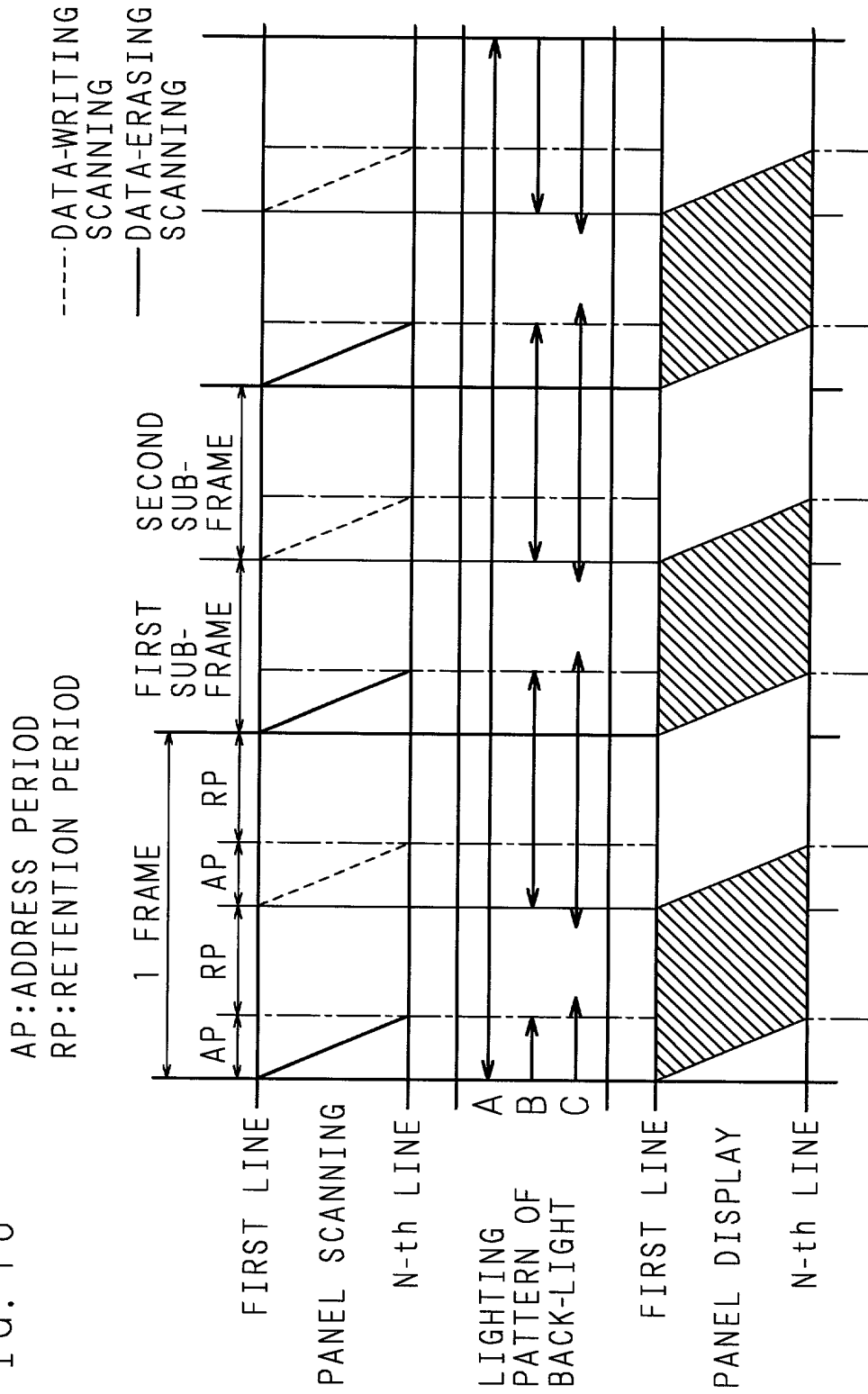


FIG. 11

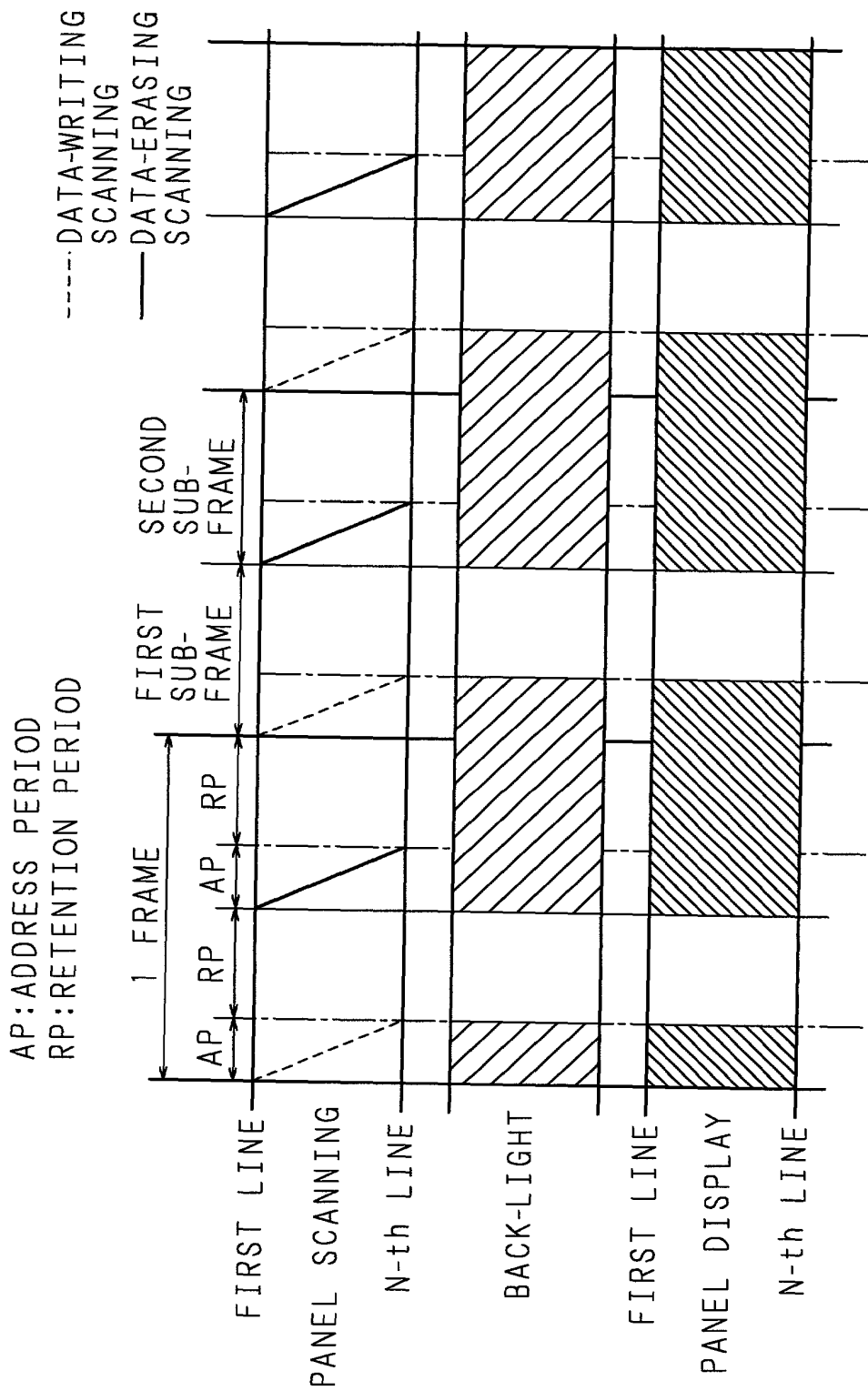


FIG. 12

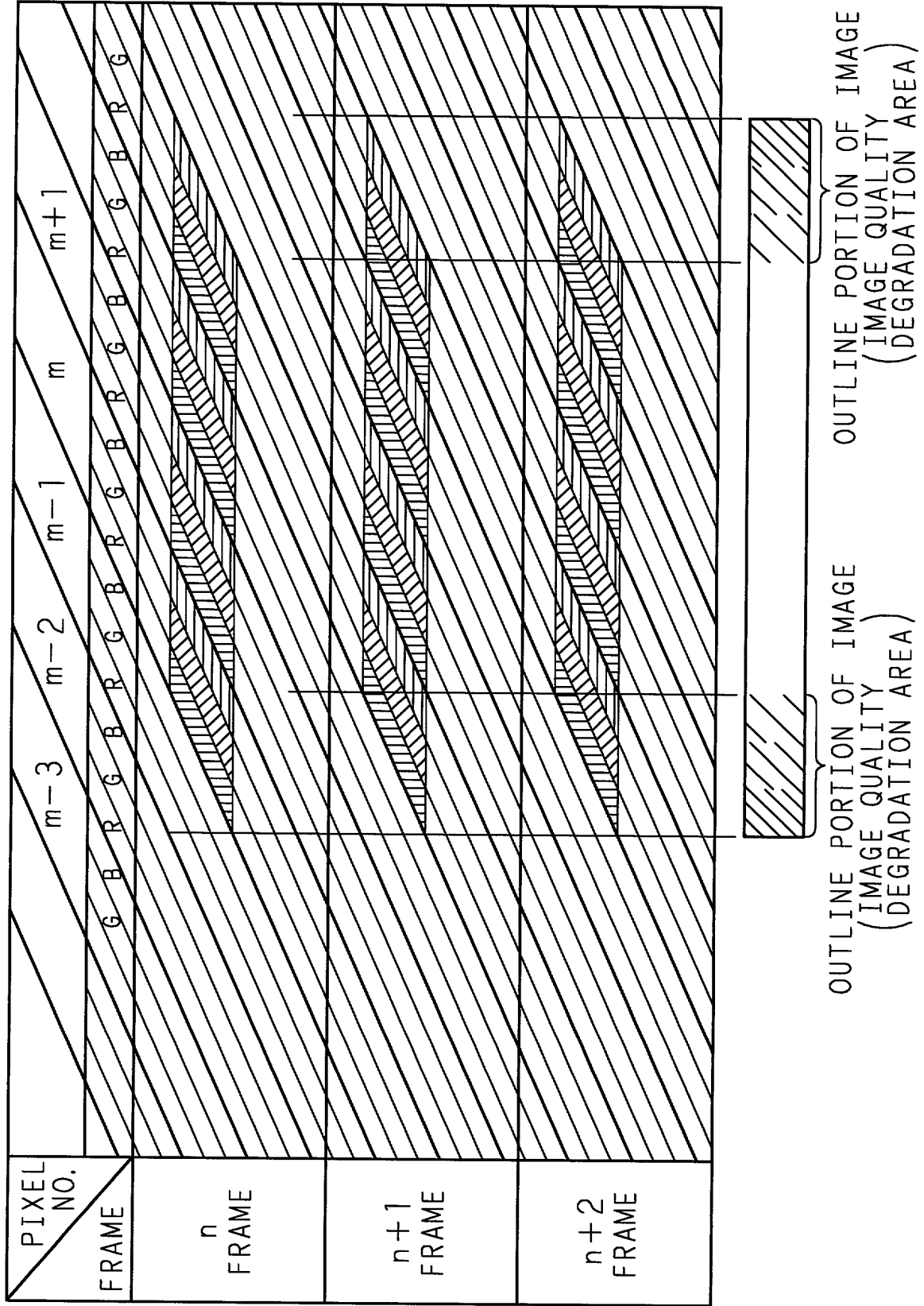
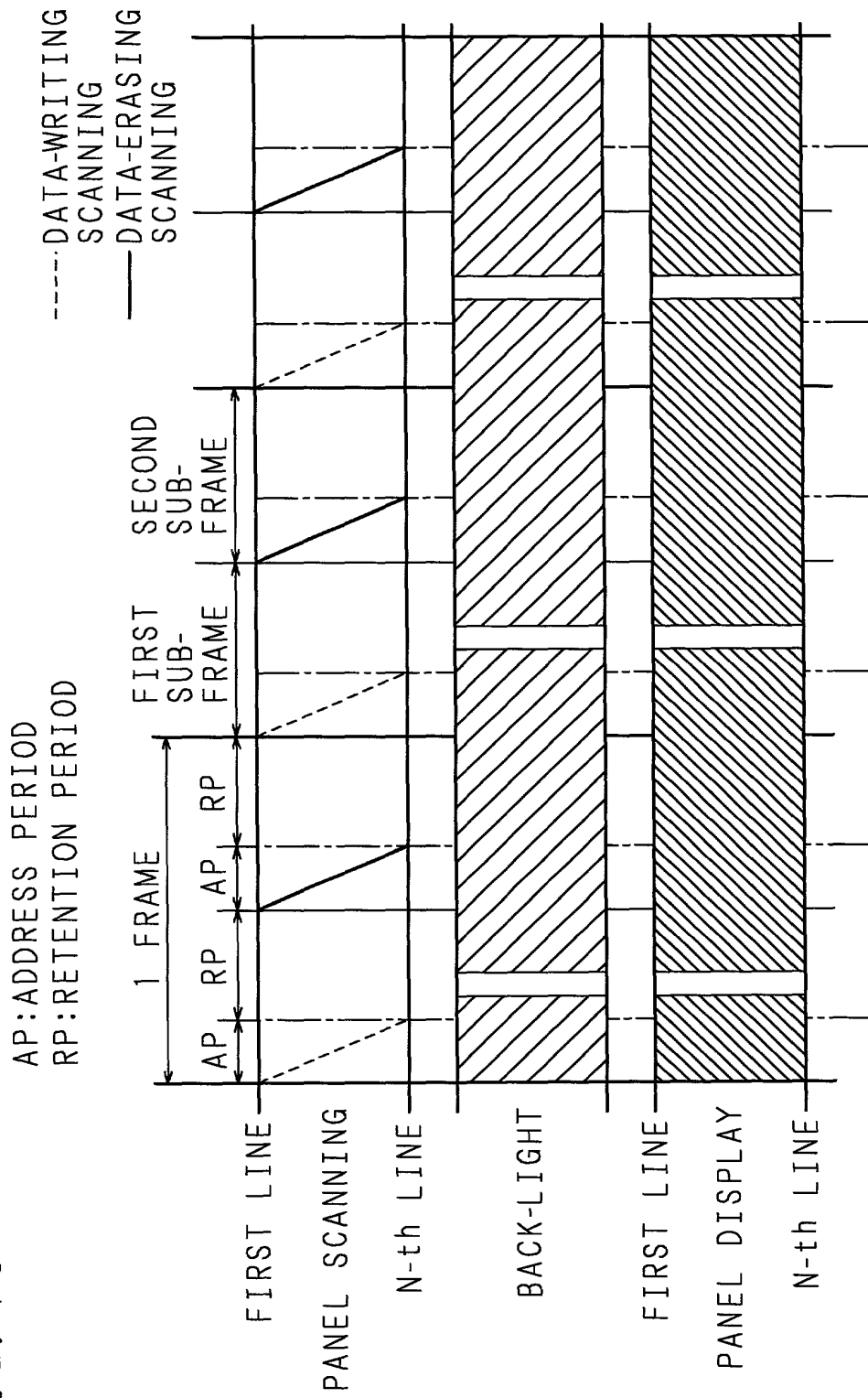


FIG. 13



PIXEL NO.	$m-3$	$m-2$	$m-1$	m	$m+1$
FRAME	G	B	R	G	B
n FRAME	[Diagram showing pixel n with its neighbors and a central crosshair]				
$n+1$ FRAME	[Diagram showing pixel n+1 with its neighbors and a central crosshair]				
$n+2$ FRAME	[Diagram showing pixel n+2 with its neighbors and a central crosshair]				

OUTLINE PORTION OF IMAGE (IMAGE QUALITY (DEGRADATION AREA))

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FIG. 15

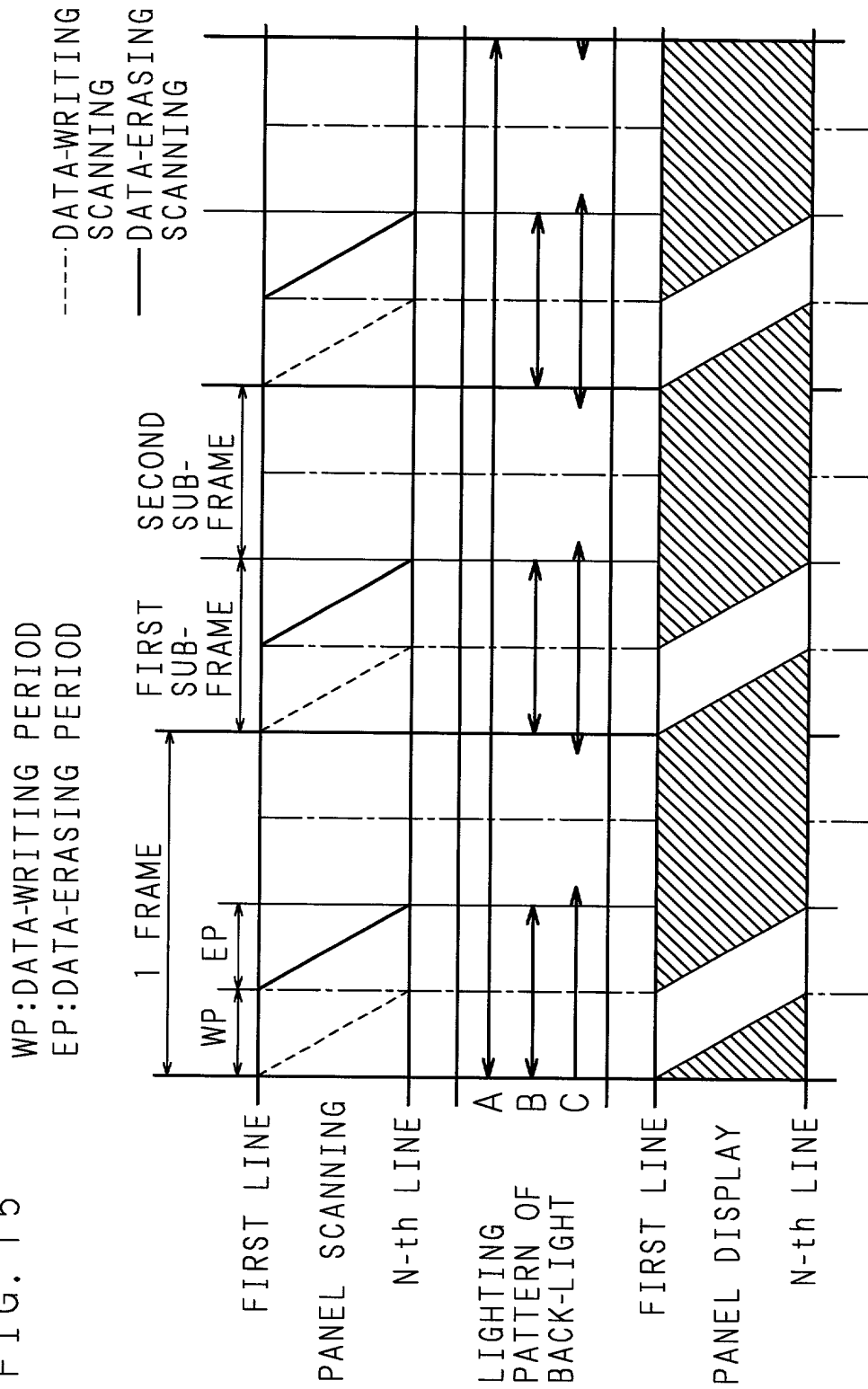
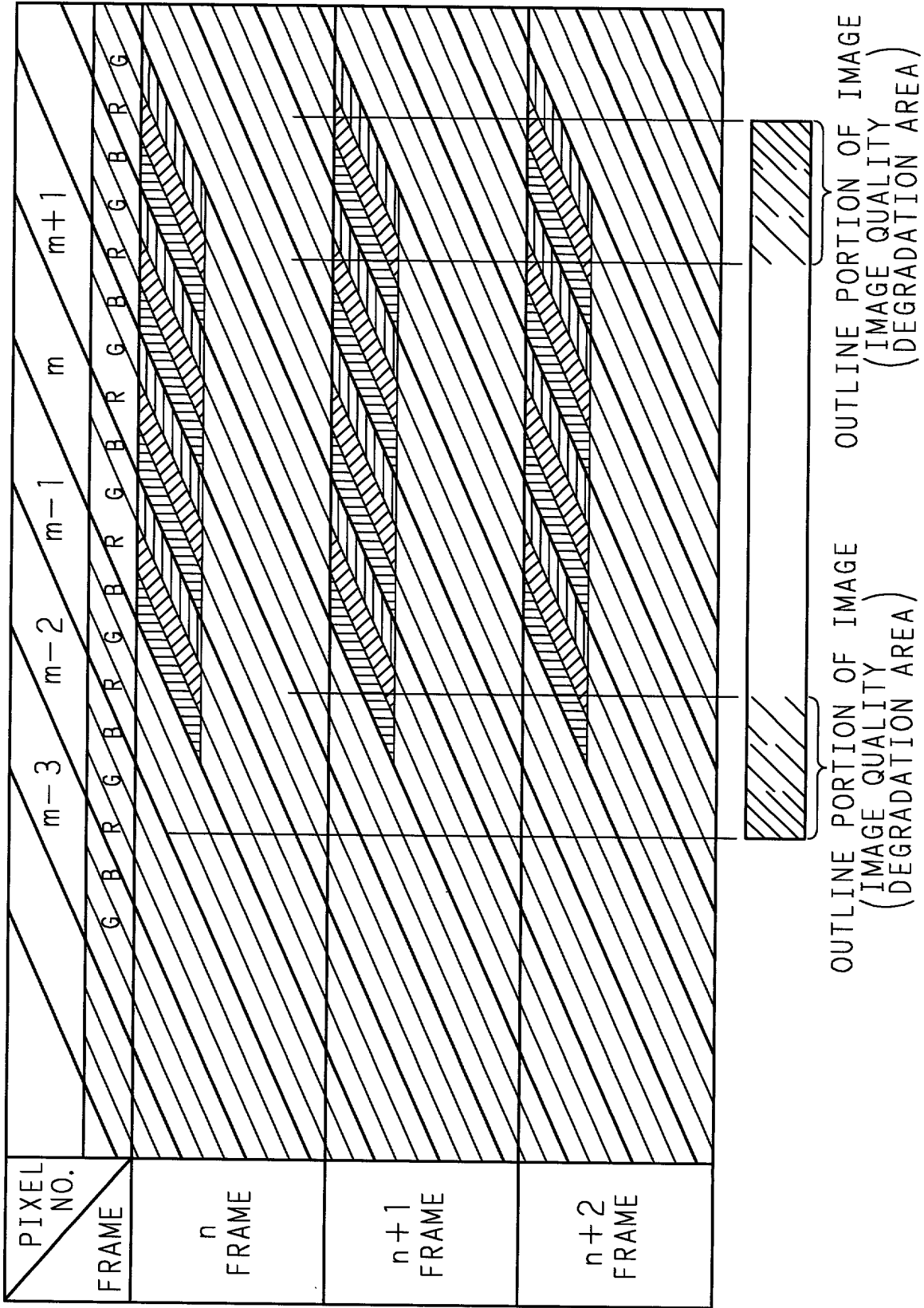


FIG. 16



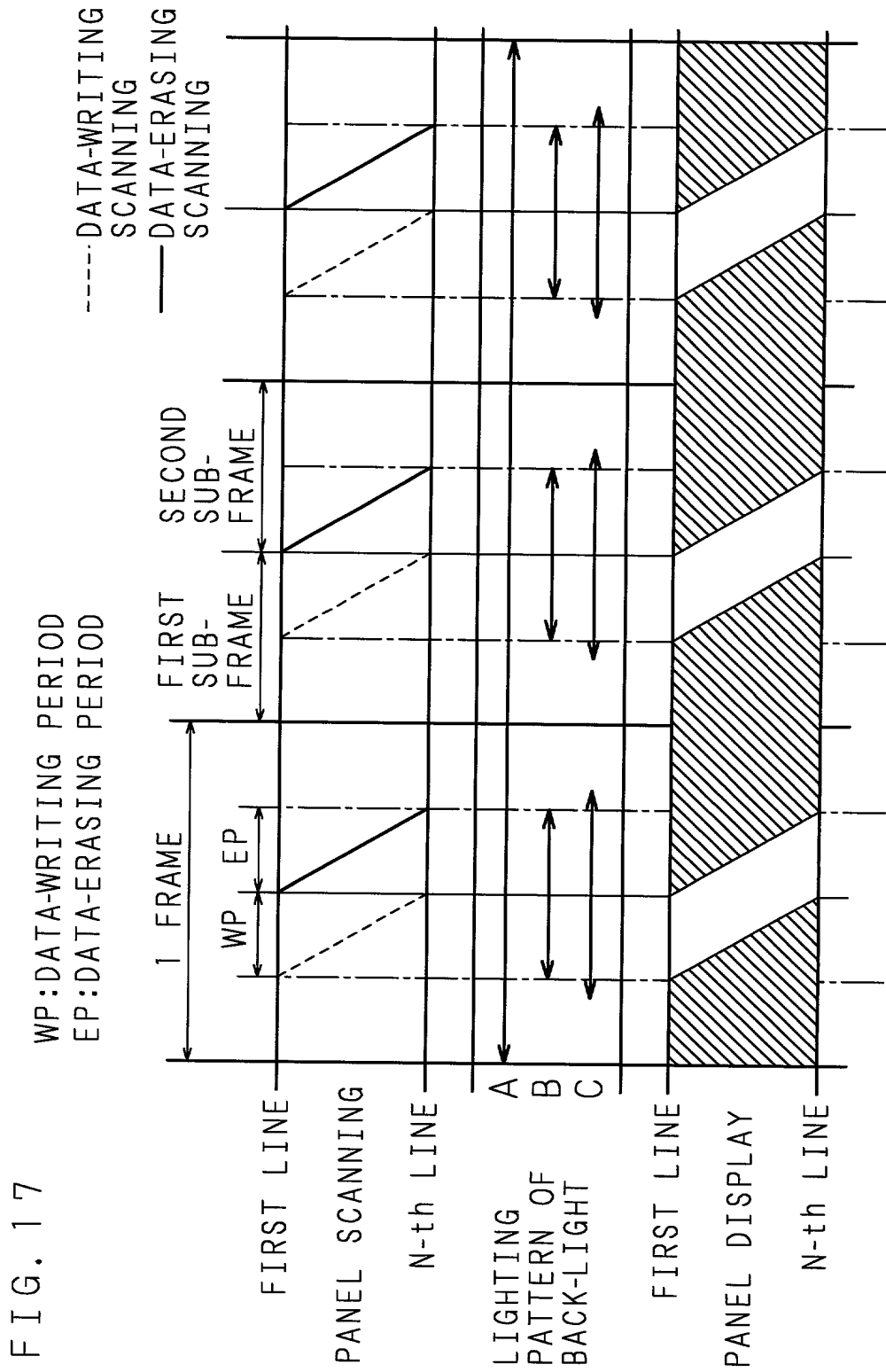
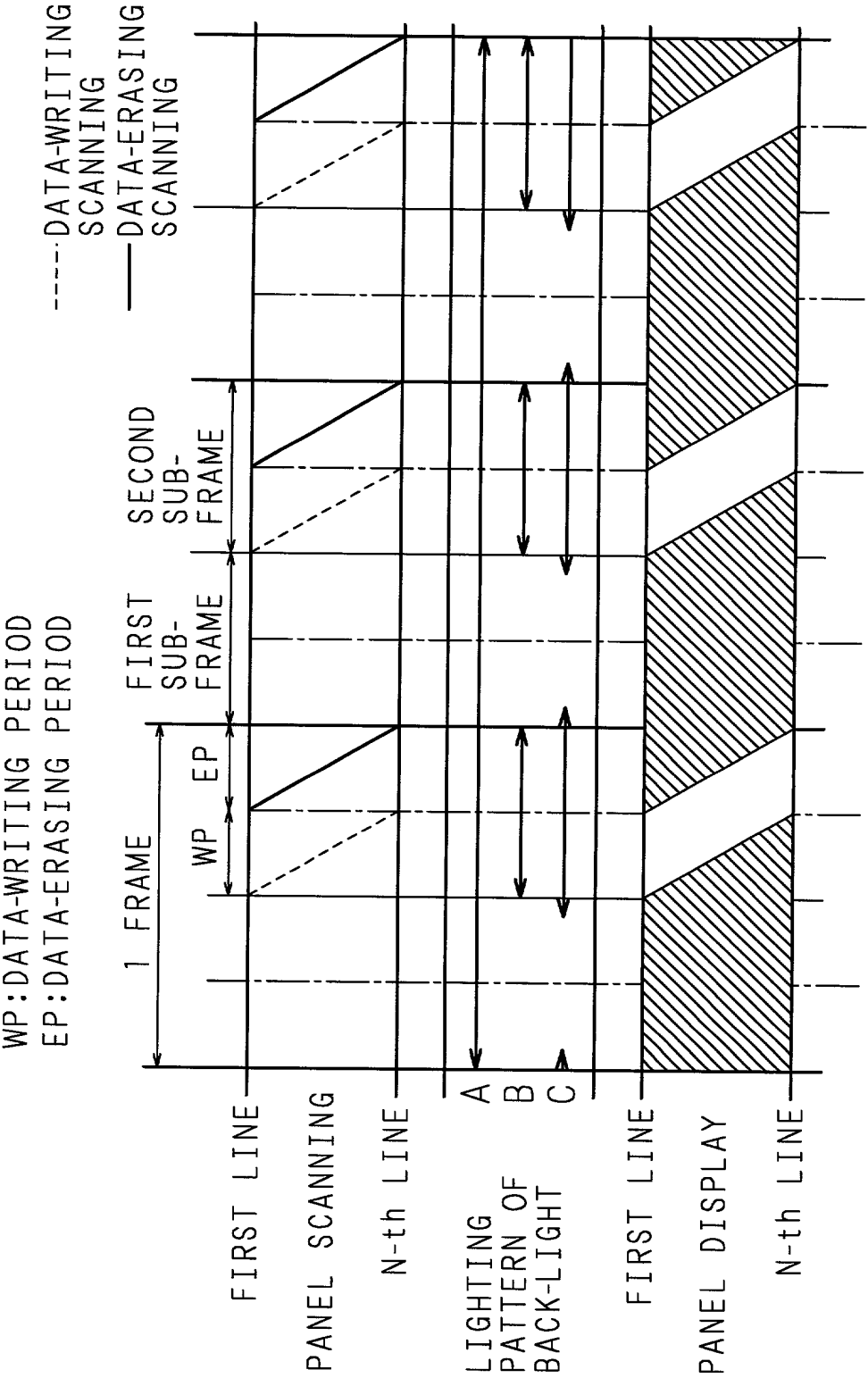


FIG. 18



-----DATA-WRITING
SCANNING
-----DATA-ERASING
SCANNING

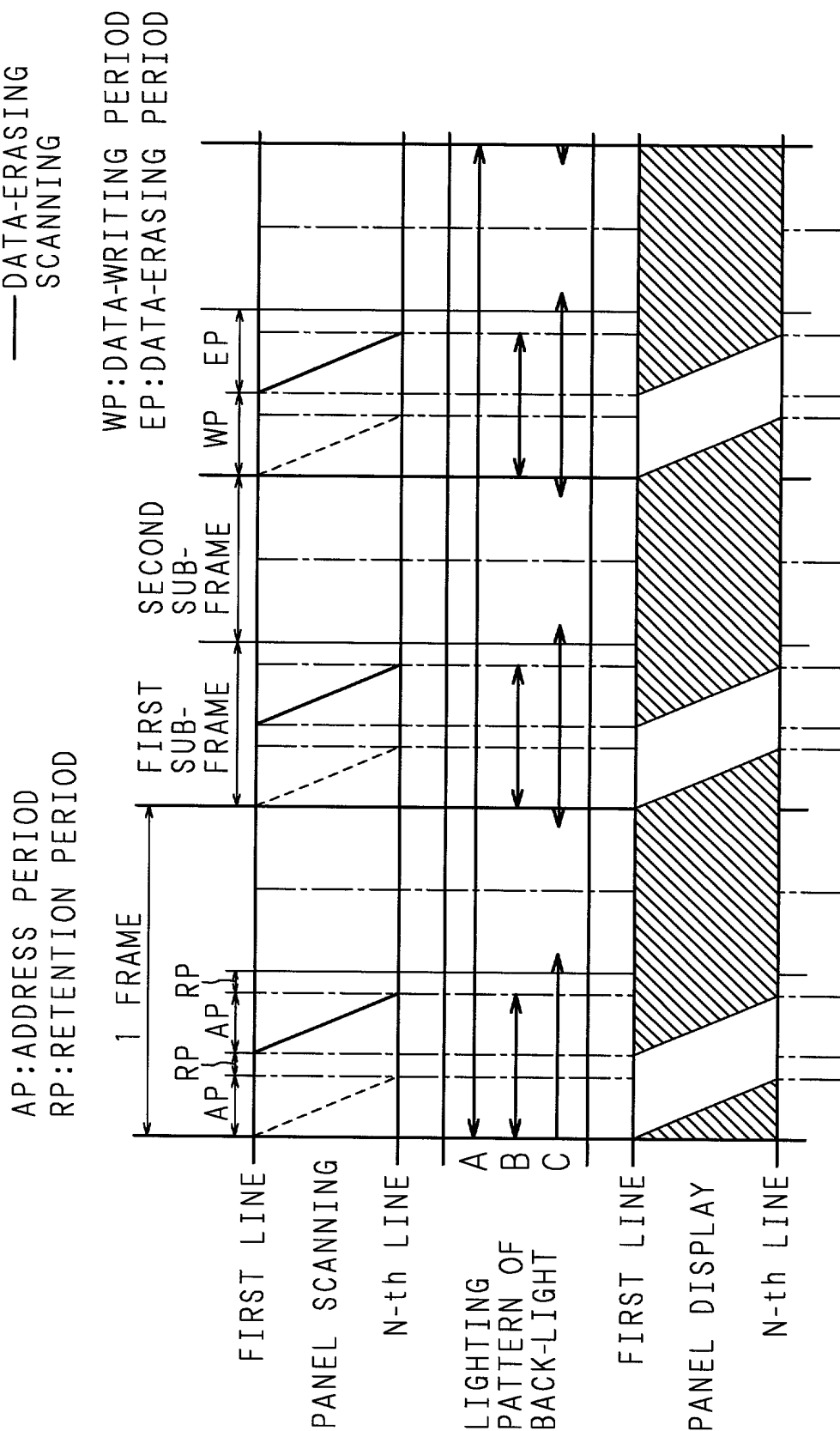


FIG. 20

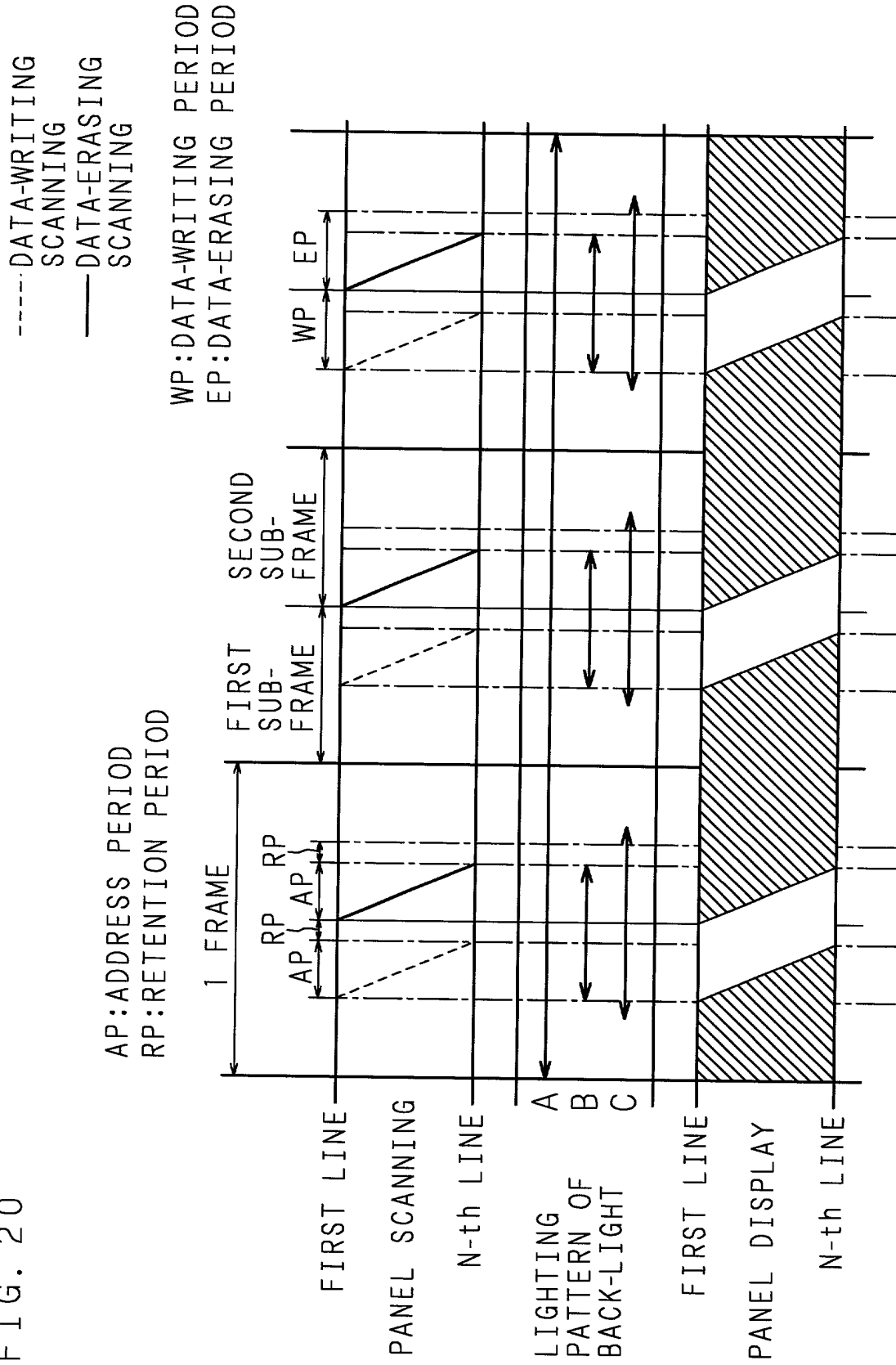


FIG. 21

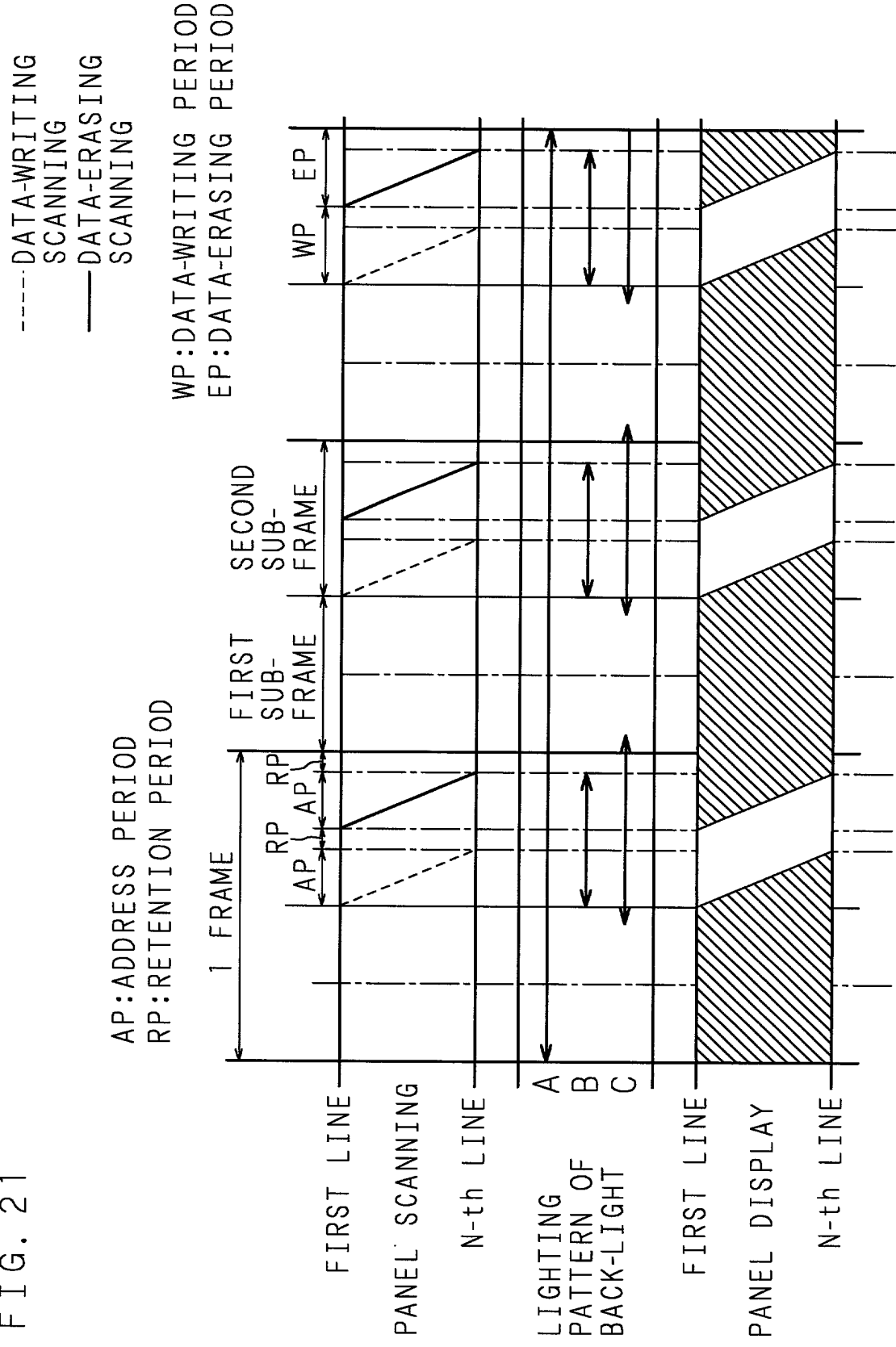


FIG. 22

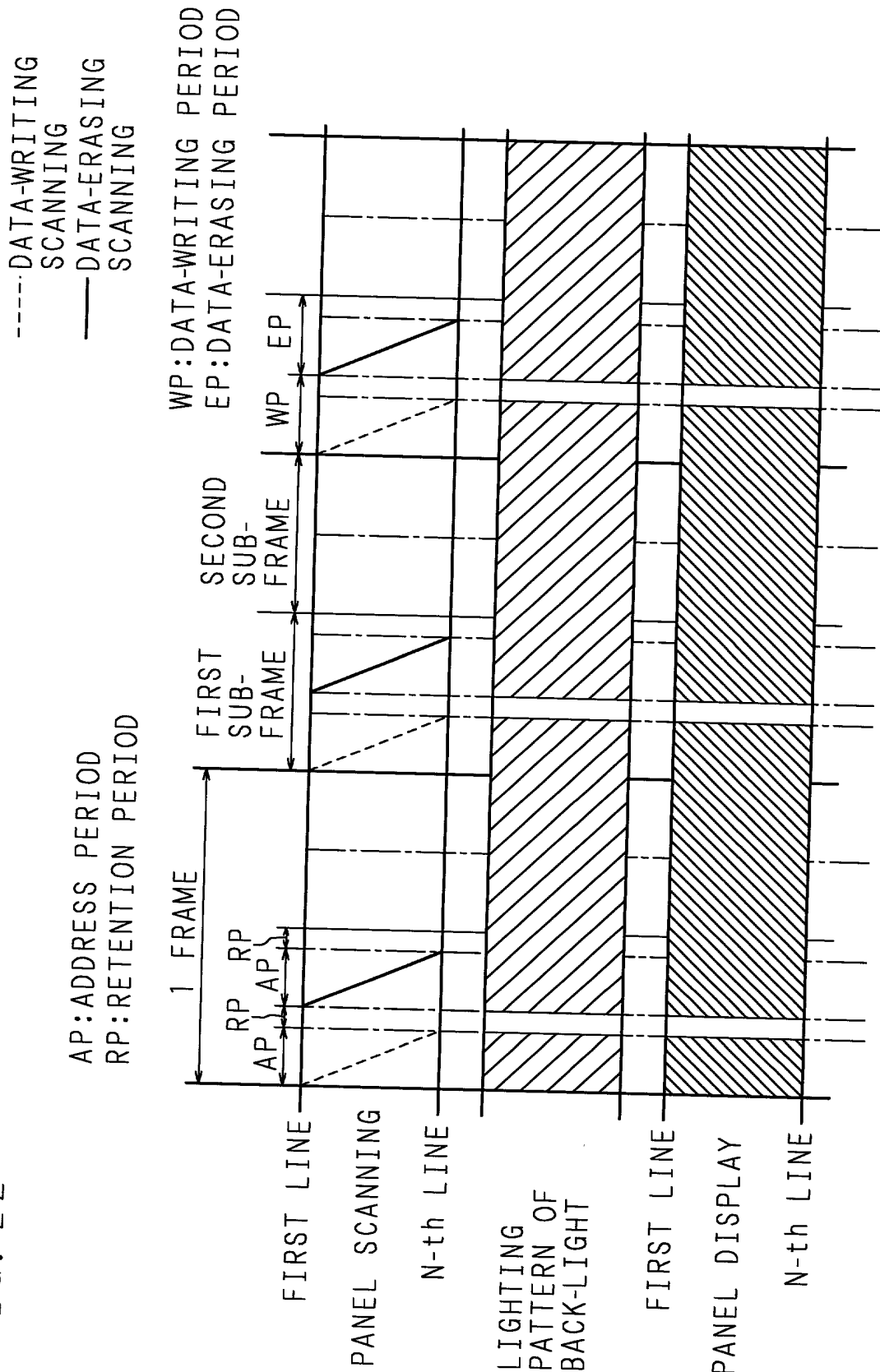


FIG. 23

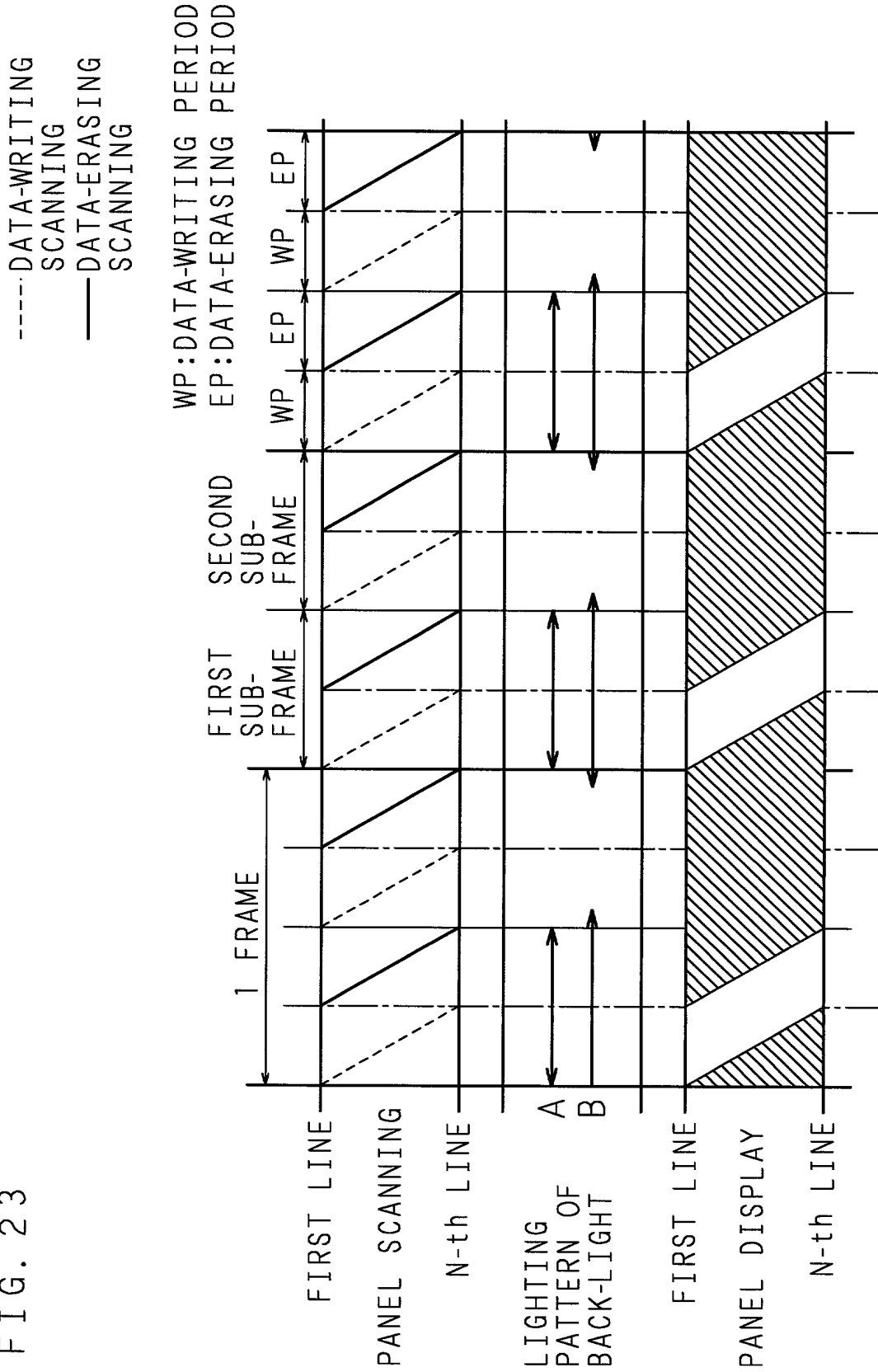


FIG. 24

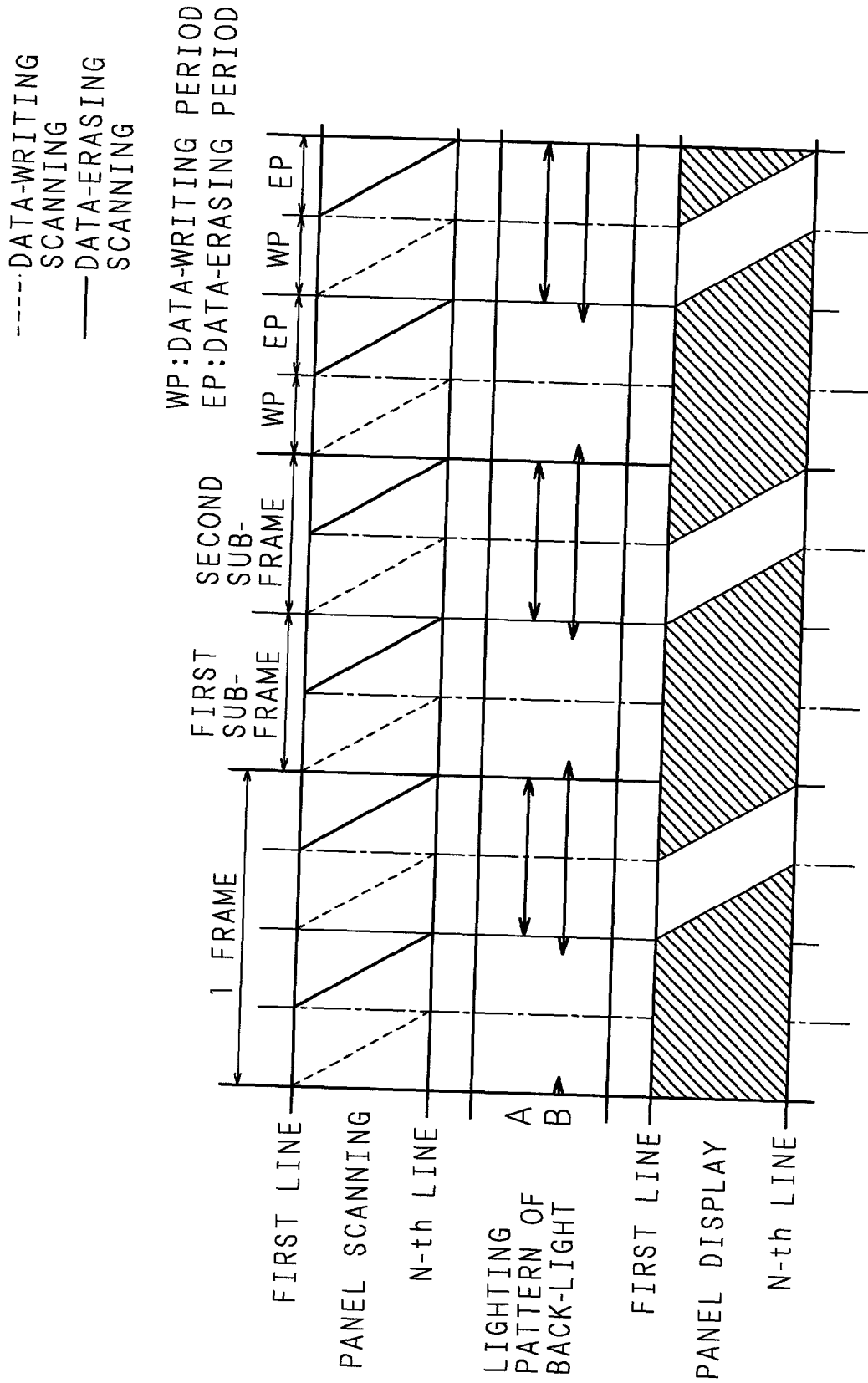


FIG. 25

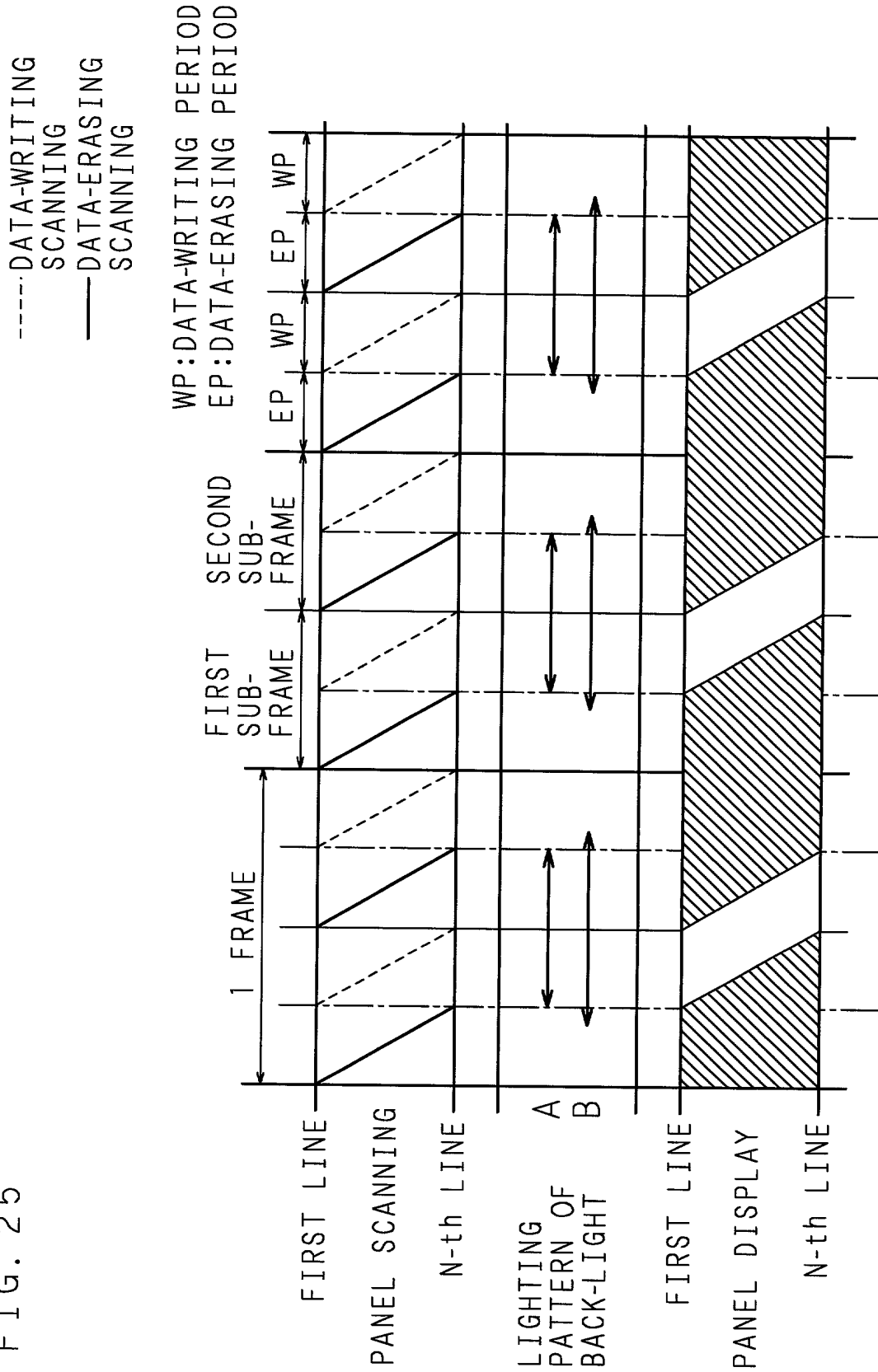
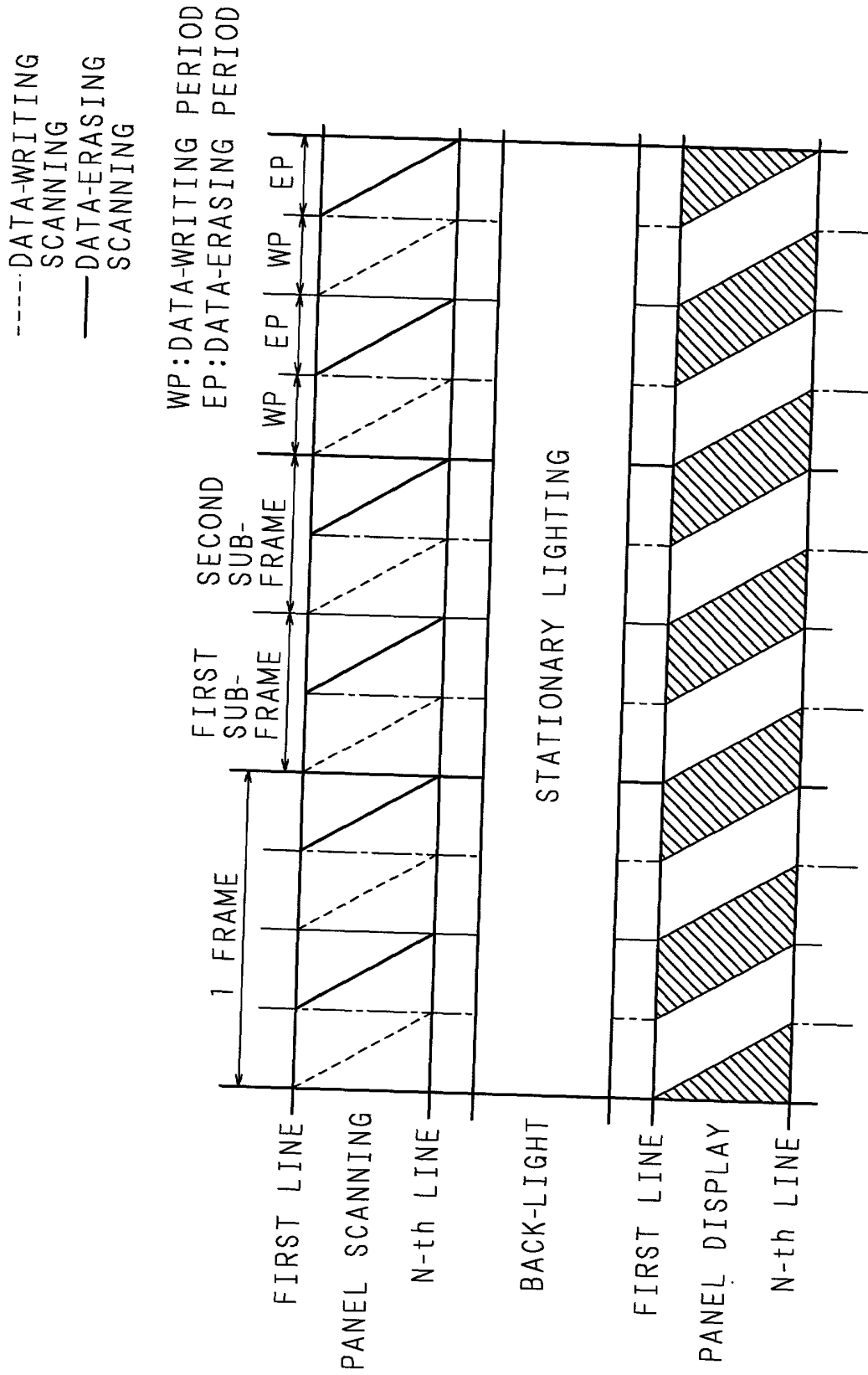


FIG. 26



-----DATA-WRITING
SCANNING
——DATA-ERASING
SCANNING

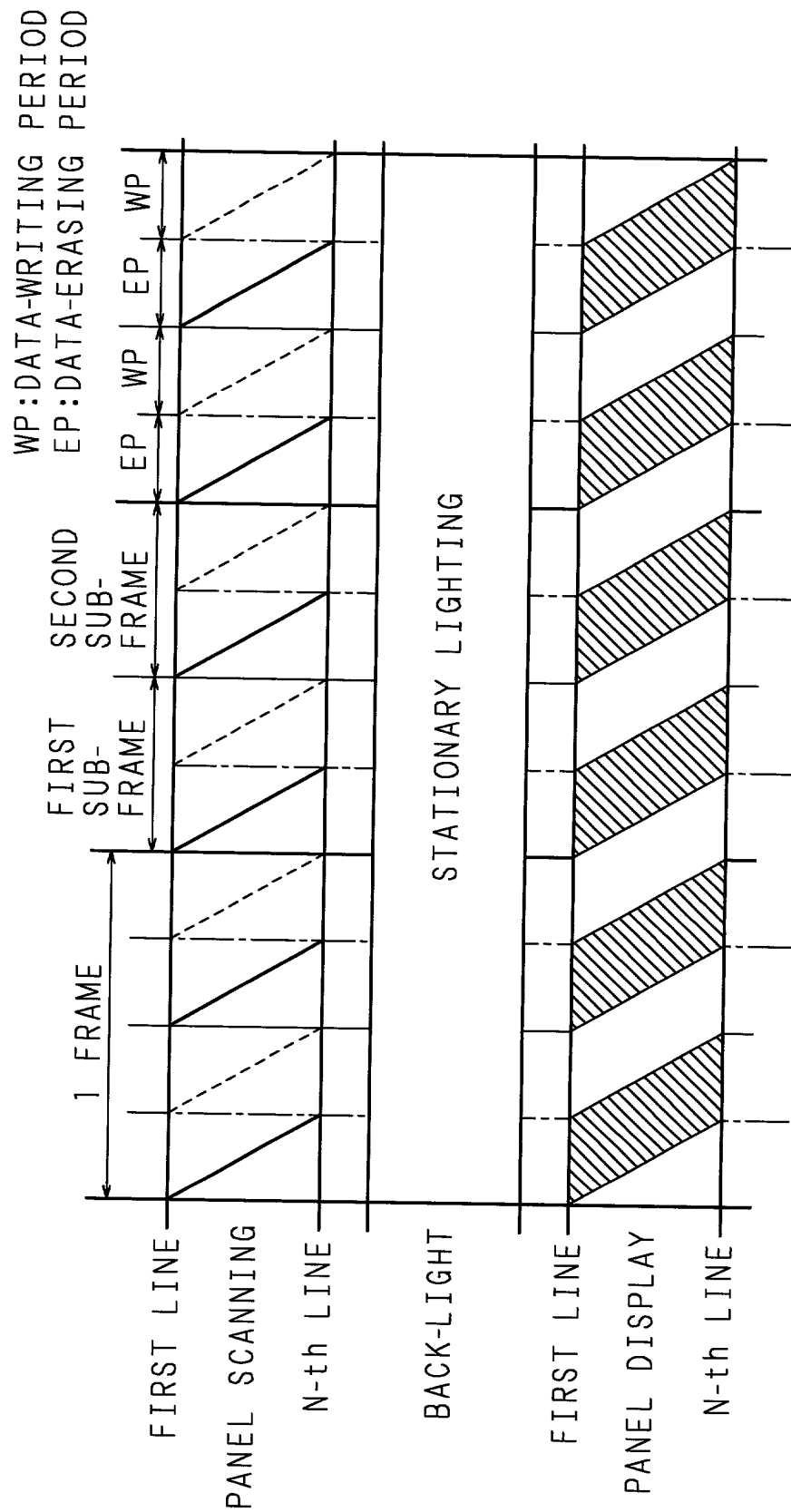


FIG. 28

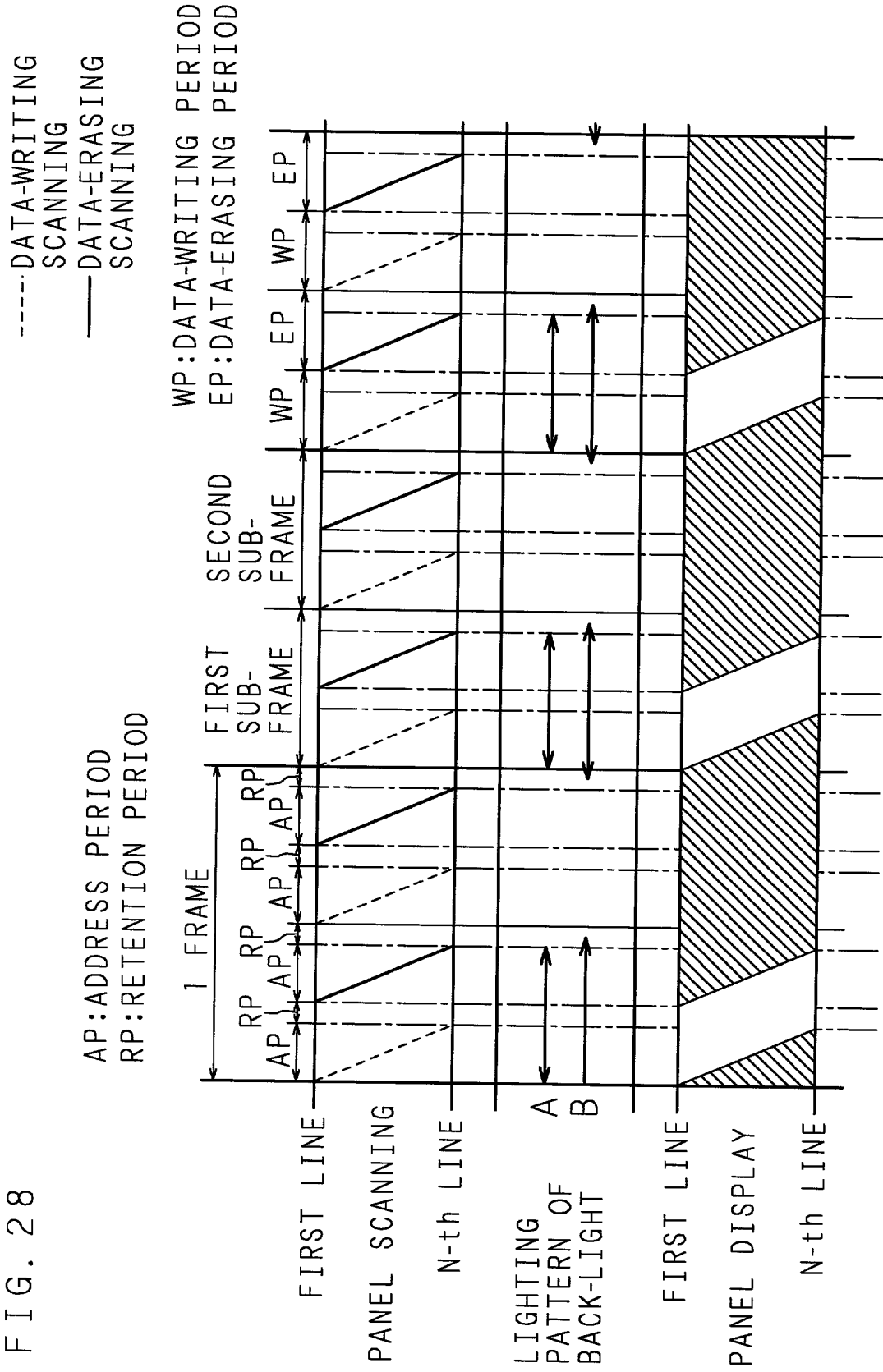


FIG. 29

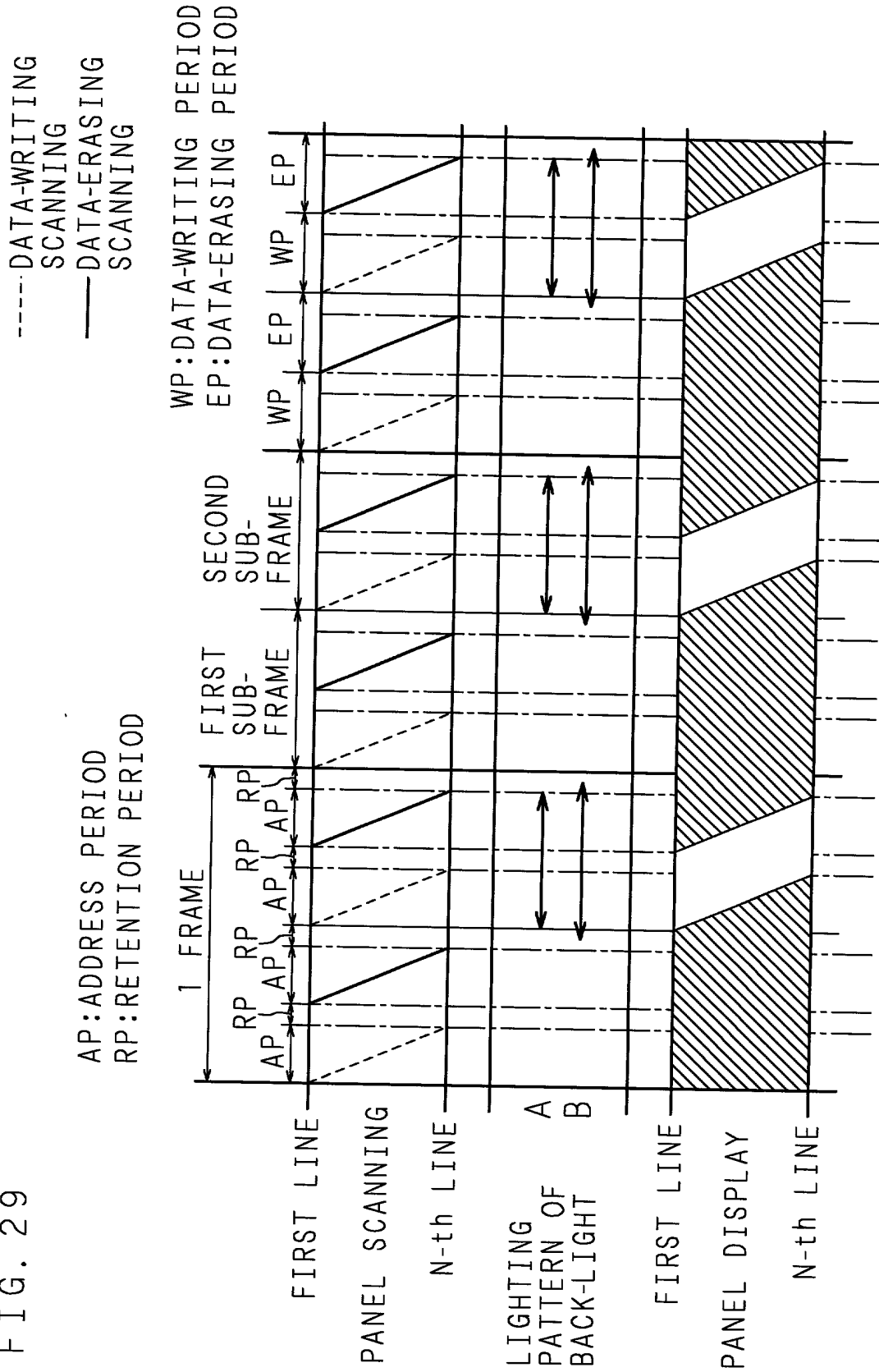


FIG. 30

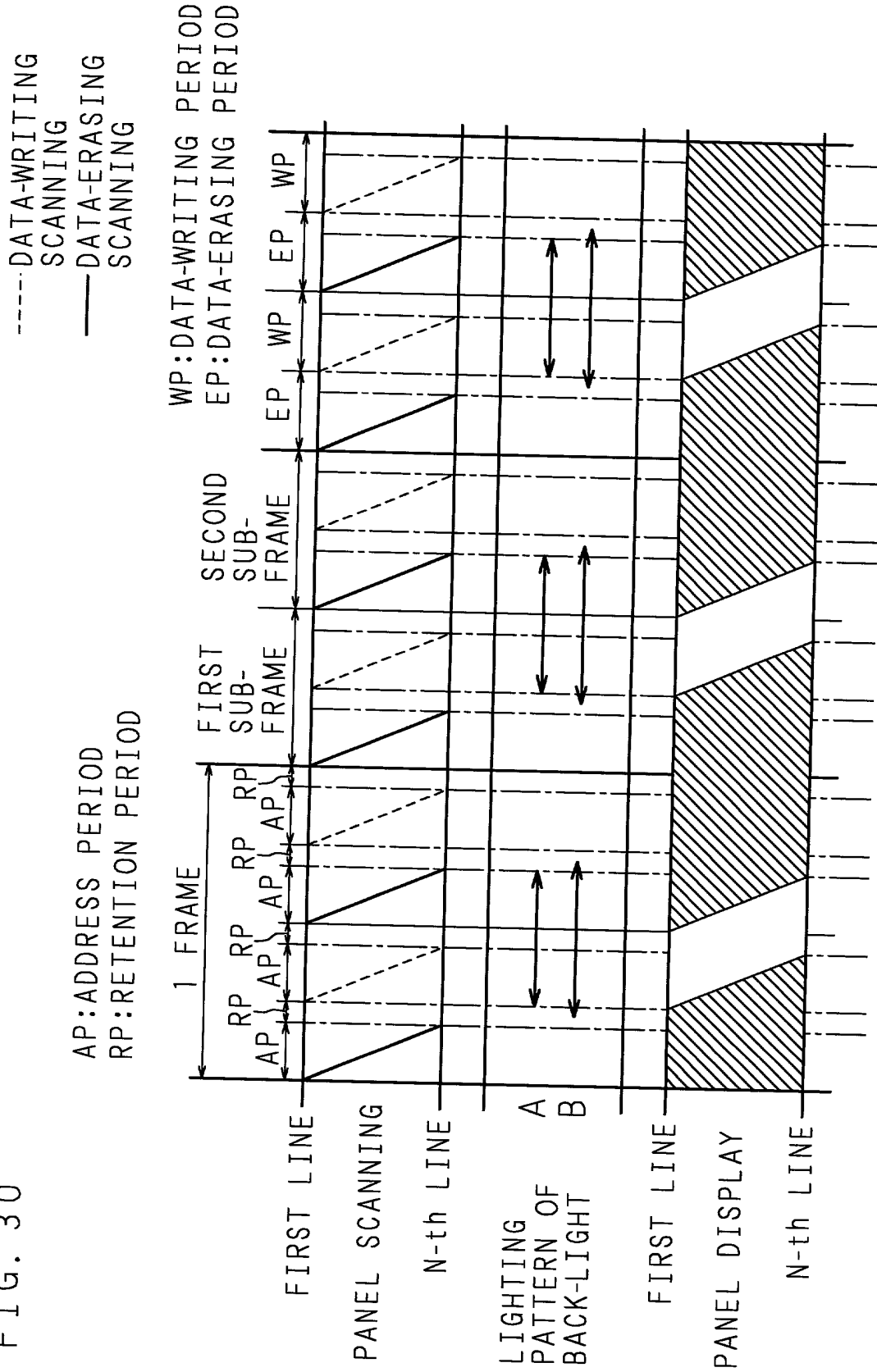


FIG. 31

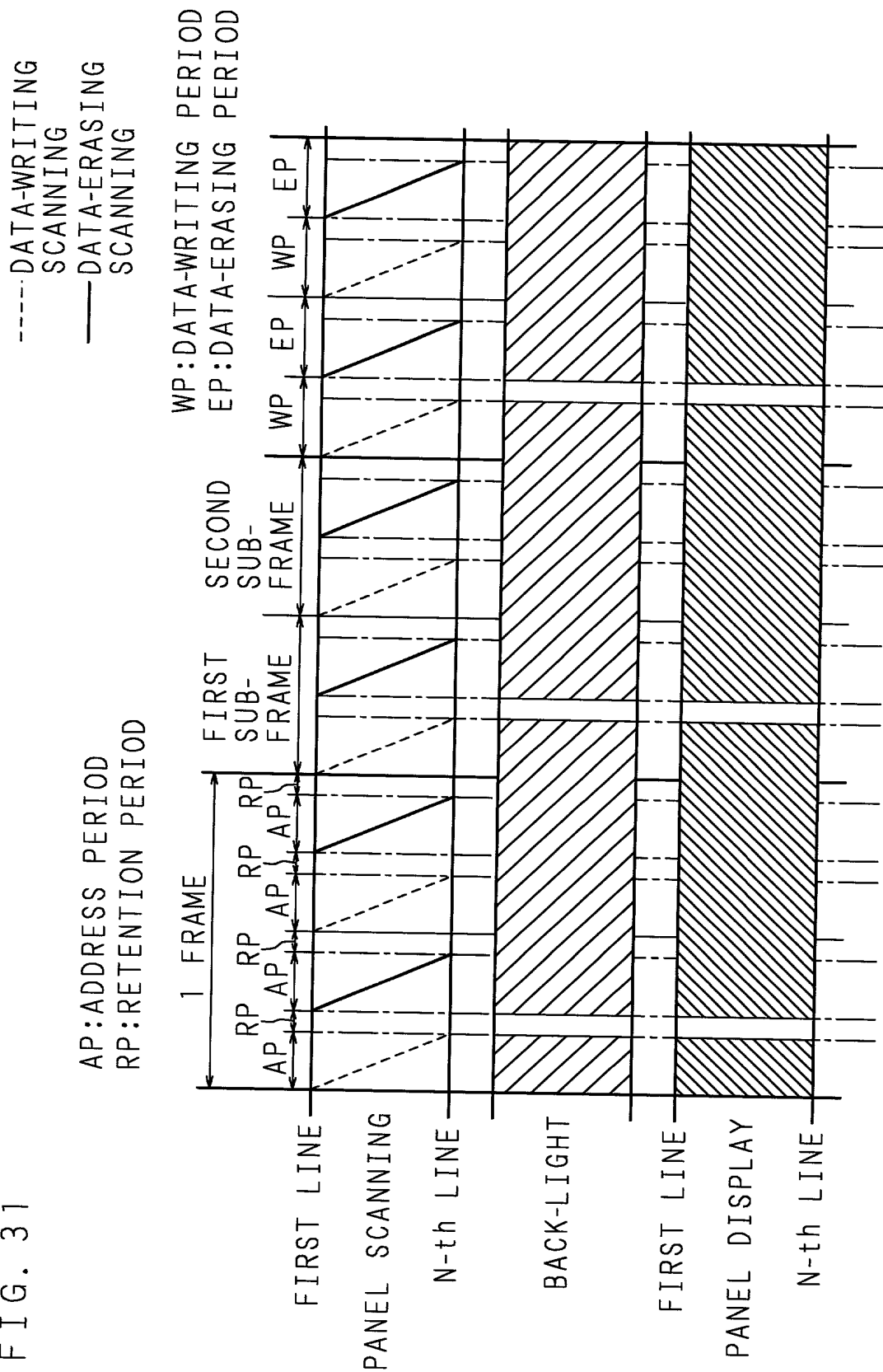


FIG. 32

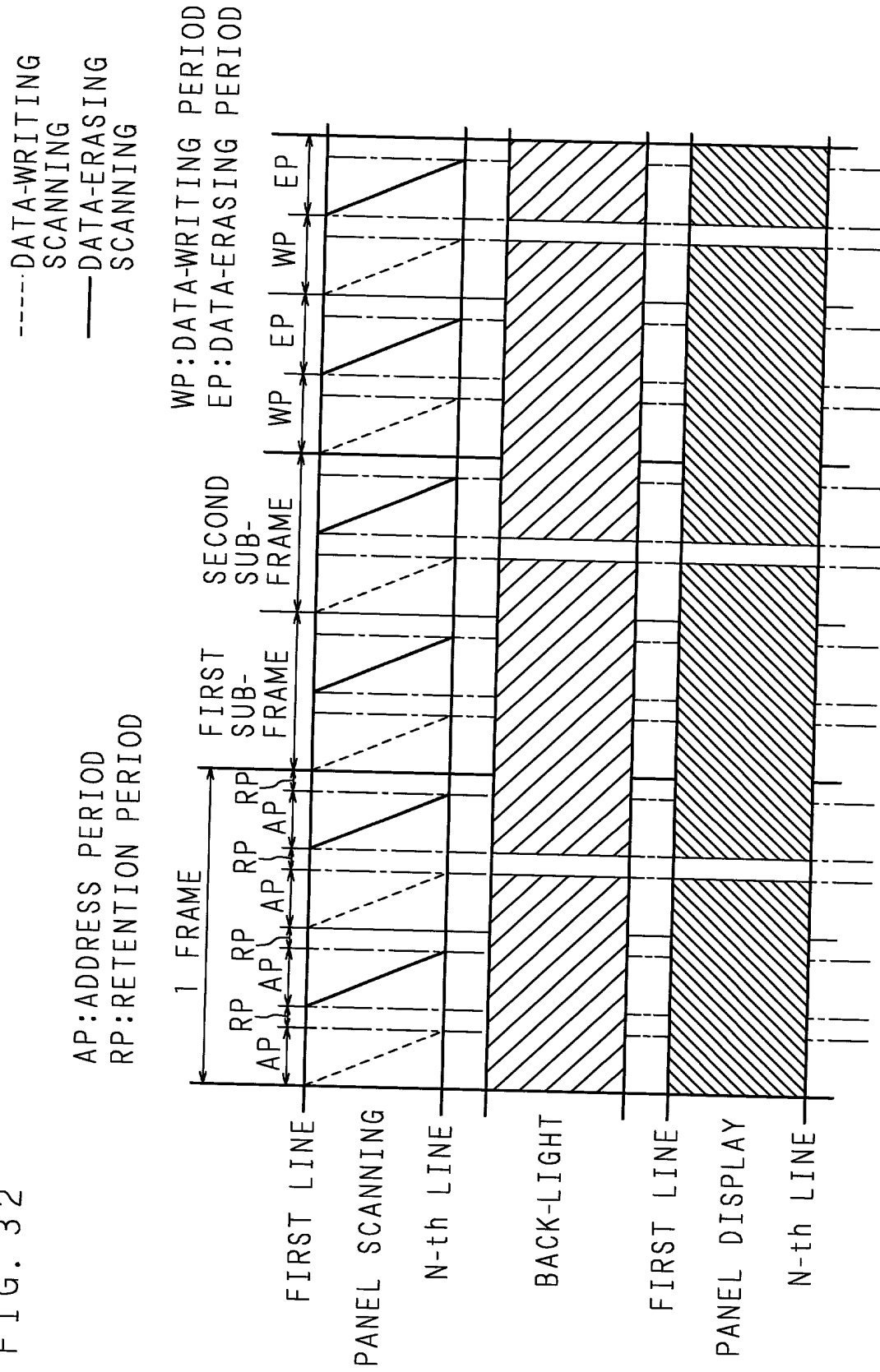


FIG. 33

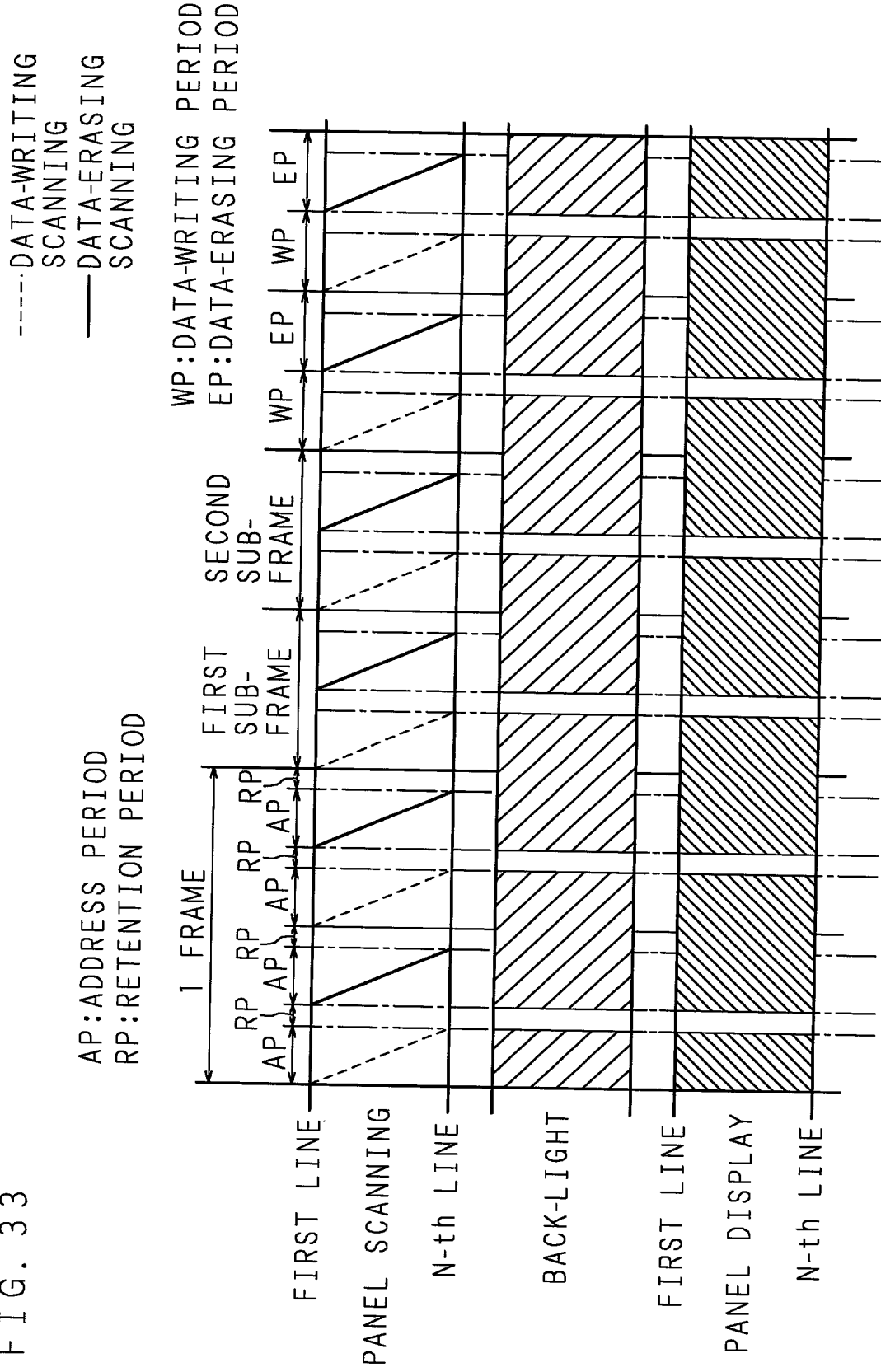
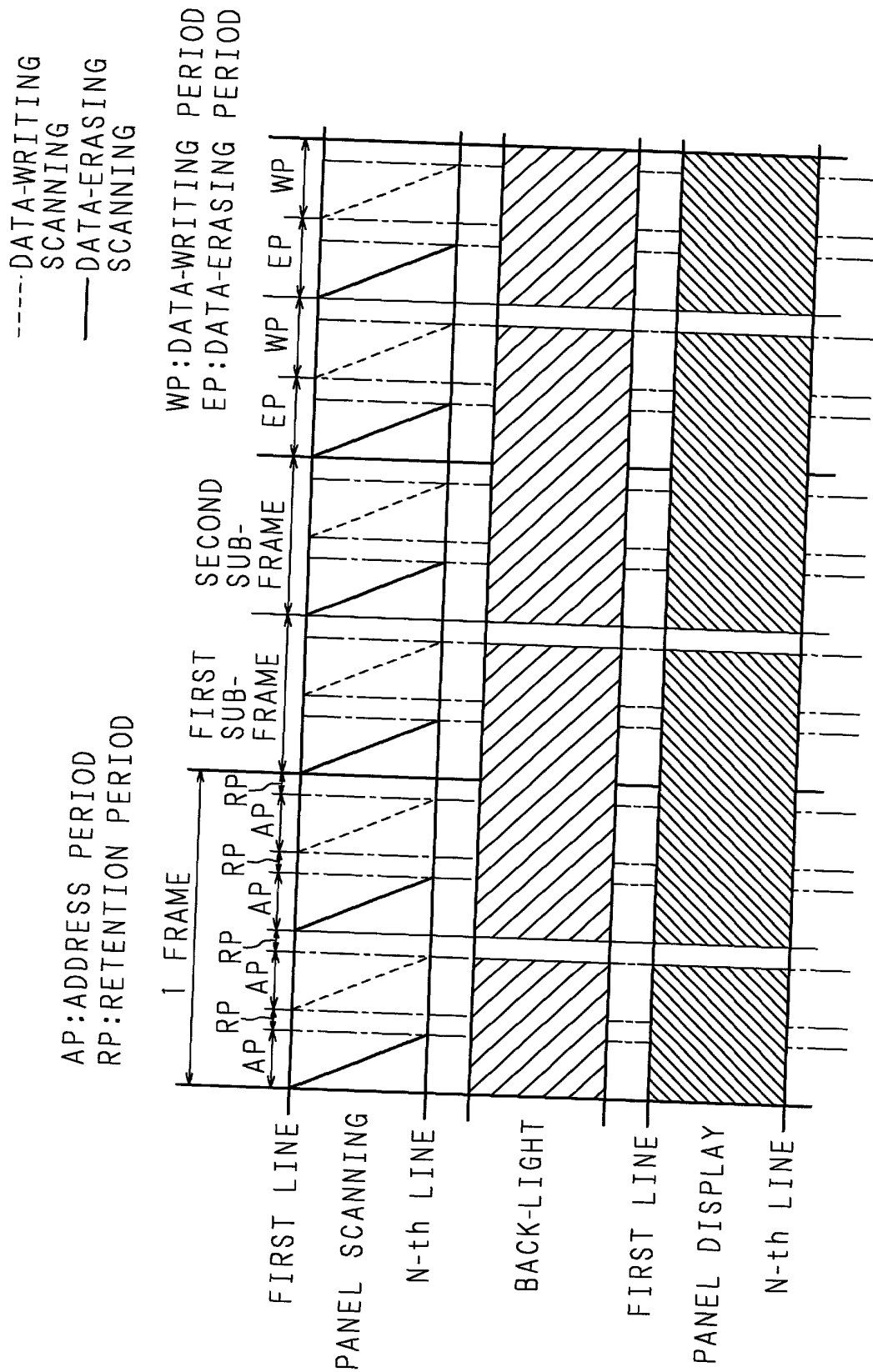


FIG. 34



-----DATA-WRITING
SCANNING
——DATA-ERASING
SCANNING



----- DATA-WRITING
SCANNING
—— DATA-ERASING
SCANNING

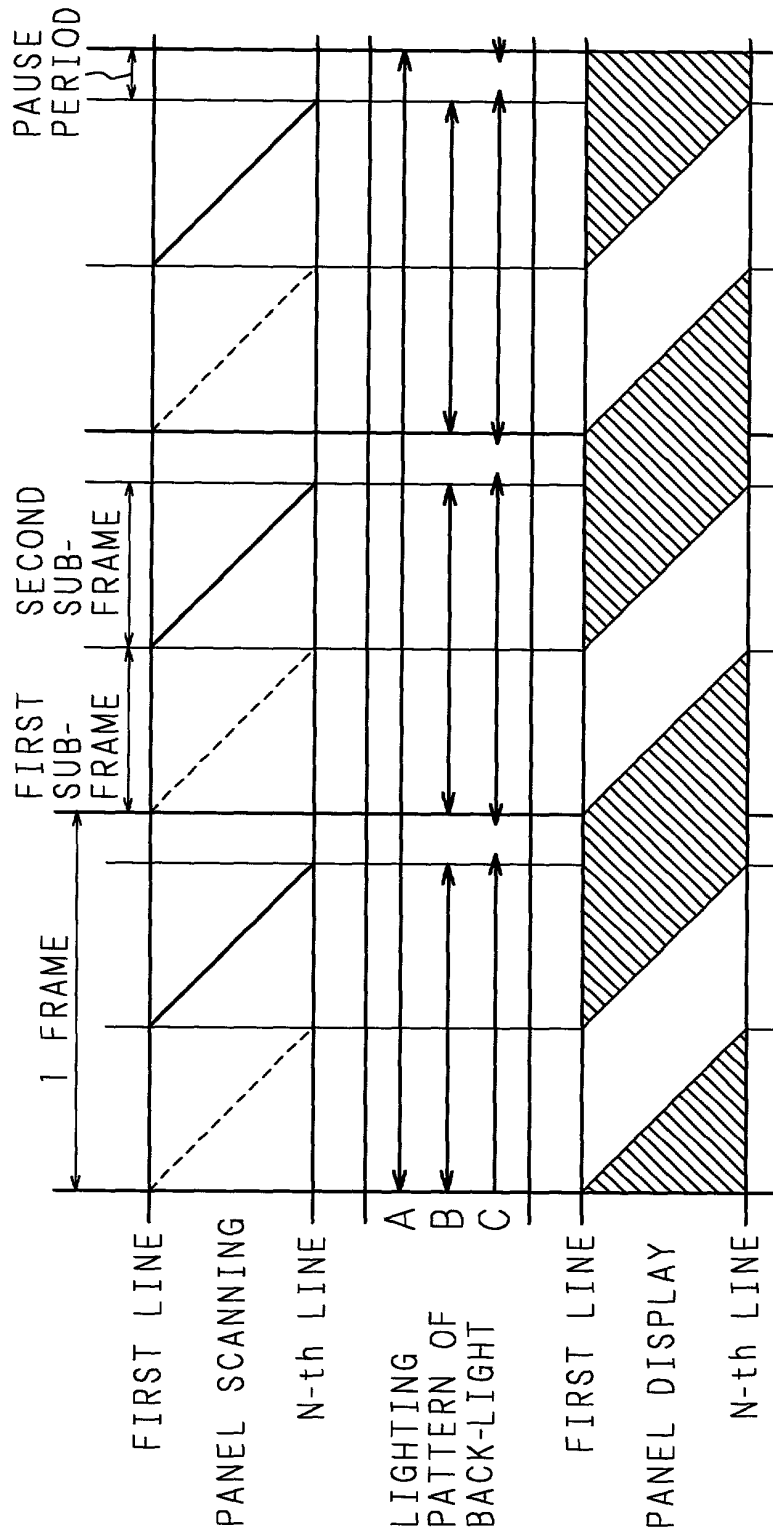


FIG. 36

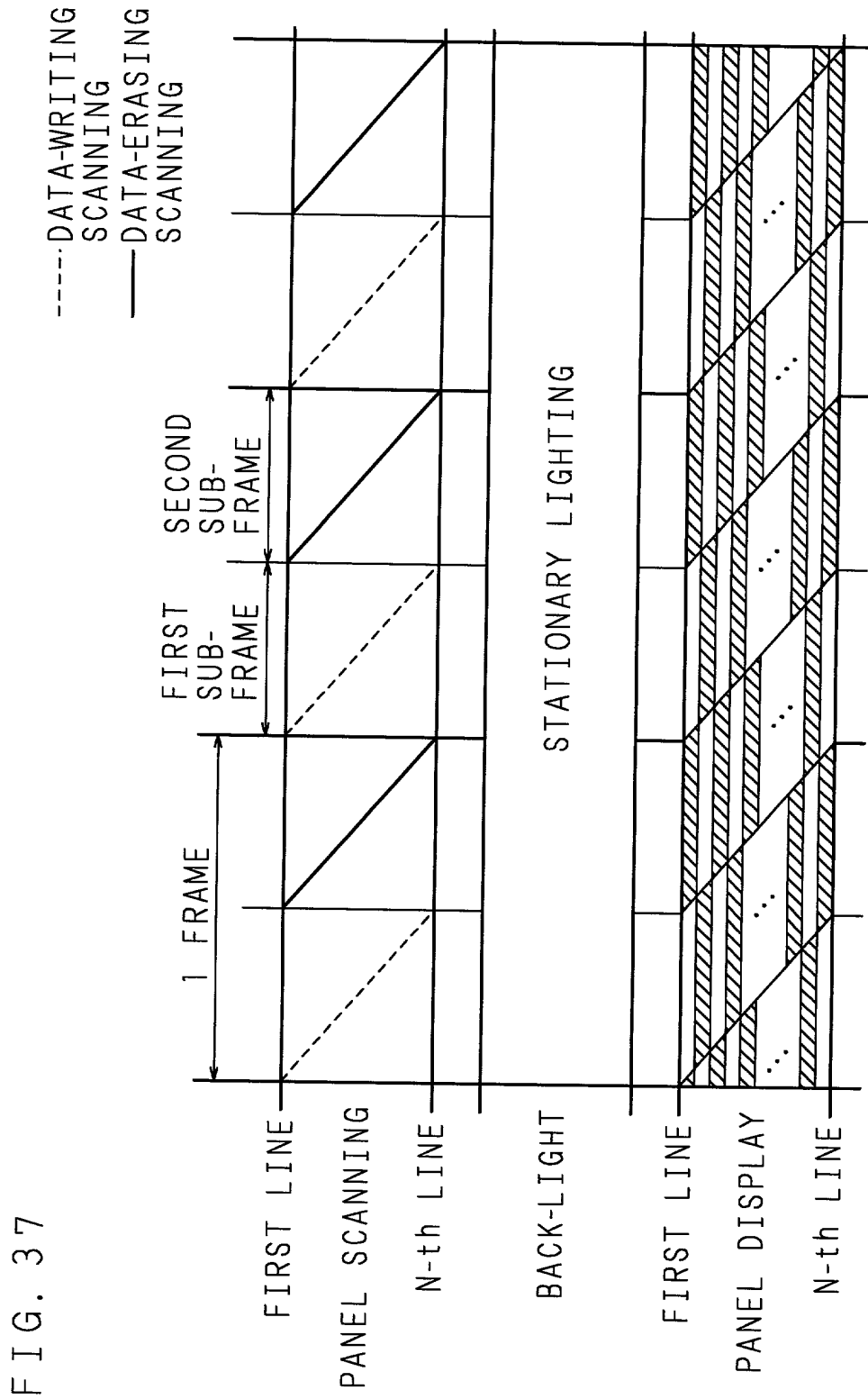


FIG. 38

